



GERMAN ENGINEERING & DESIGN

DEALERBOOK  
INTERNATIONAL

**BIKES  
2020**



**MERIDA**

M.O.R.E. BIKE



## WELCOME TO 2020

OUR 2020 RANGE IS ALL ABOUT INTRODUCING NEW AND EXCITING FRAME CONCEPTS, REFINING OUR CLASSIC LINE-UP AND THE UNBROKEN THRIVE TO IMPROVE EVEN THE SMALLEST OF DETAIL IN OUR PRODUCTS THAT LITTLE BIT FURTHER.

ONE OF THE MAJOR HIGHLIGHTS OF THE 2020 SEASON IS THE REDESIGN OF THE MOST AWARDED BIKE WE HAVE EVER MADE – THE eONE-SIXTY – NOW INCORPORATING THE LATEST STANDARDS WHILE MAINTAINING AND EVEN IMPROVING ON THE UNPARALLELED AND OFTEN HIGHLY PRAISED RIDING CHARACTERISTICS OF THE 'ORIGINAL' eONE-SIXTY. BUT THE E-BIKE DEVELOPMENT DOES NOT STOP THERE. THE eONE-SIXTY HAS NOW A MORE TRAIL FOCUSED COUNTERPART IN THE eONE-FORTY. ON TOP OF THAT, THE HUGELY POPULAR eSPRESSO RANGE HAS SEEN A COMPLETE OVERHAUL AS WELL AS AN EXTENSION OF OUR ACTIVE E-BIKE OFFERING, IN THE FORM OF THE HIGHLY ANTICIPATED 650B eSPRESSO TK AND CC. TO ROUND UP THE INTRODUCTION OF THE LATEST E-BIKE TECHNOLOGY, WE HAVE ALSO REDESIGNED THE eBIG.NINE AND THE eBIG.TOUR. AND LAST BUT NOT LEAST, OUR STRAIGHT HANDLEBAR ROAD AND FITNESS BIKE, THE SPEEDER, HAS SEEN SIGNIFICANT CHANGES, AND WE ARE SUPER EXCITED TO INTRODUCE THE COMPLETELY NEW MATTS J+ KIDS BIKE RANGE WITH ITS MODERN FRAME DESIGN AND CLEVER DETAILING.

BUT WE DON'T STOP THERE. INNOVATIONS, IMPROVEMENTS AND TECHNOLOGIES THAT HAVE FOUND THEIR ORIGIN ON THE TOP-LEVEL BIKES CONTINUOUSLY MAKE THEIR WAY DOWN THE LINE-UP, IMPROVING THE RIDING CHARACTERISTICS, LONGEVITY, SERVICEABILITY AND FUN-FACTOR ON THE MORE ENTRY LEVEL BIKES OF OUR RANGE.

WE SPONSOR AN ARRAY OF MULTI-DISCIPLINARY ATHLETES IN ADDITION TO CLOSELY WORKING WITH THEM ON PRODUCT DEVELOPMENT, TESTING AND PRODUCT FINE TUNING.

SEE OUR WEBSITE, FACEBOOK AND INSTAGRAM FOR FURTHER DETAILS.



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### LIFETIME FRAME WARRANTY

For peace of mind and reassurance, our MERIDA frames\* come with a Lifetime Warranty against manufacturing defects. Restricted to the original purchaser of the bike on the production of proof of purchase (frames from model year 2015 onwards). Conditions apply.

\* for detailed information and possible exceptions please see our instruction manual; The lifespan of a bike is up to ten years. The "intended use" (see instruction manual) has to be noted.





OUR

# MISSION STATEMENT

MERIDA was founded by Ike Tseng in 1972 with the ambition to improve the public opinion of the 'Made in Taiwan' label. The three syllables Me-ri-da roughly translate as 'the intention to manufacture only beautiful and high-quality products enabling anyone to reach their destination as pleasantly as possible'. Tseng managed to change the face of the cycling industry and hugely contributed to turning Taiwan into the country with the most advanced production know-how in the bike industry today.

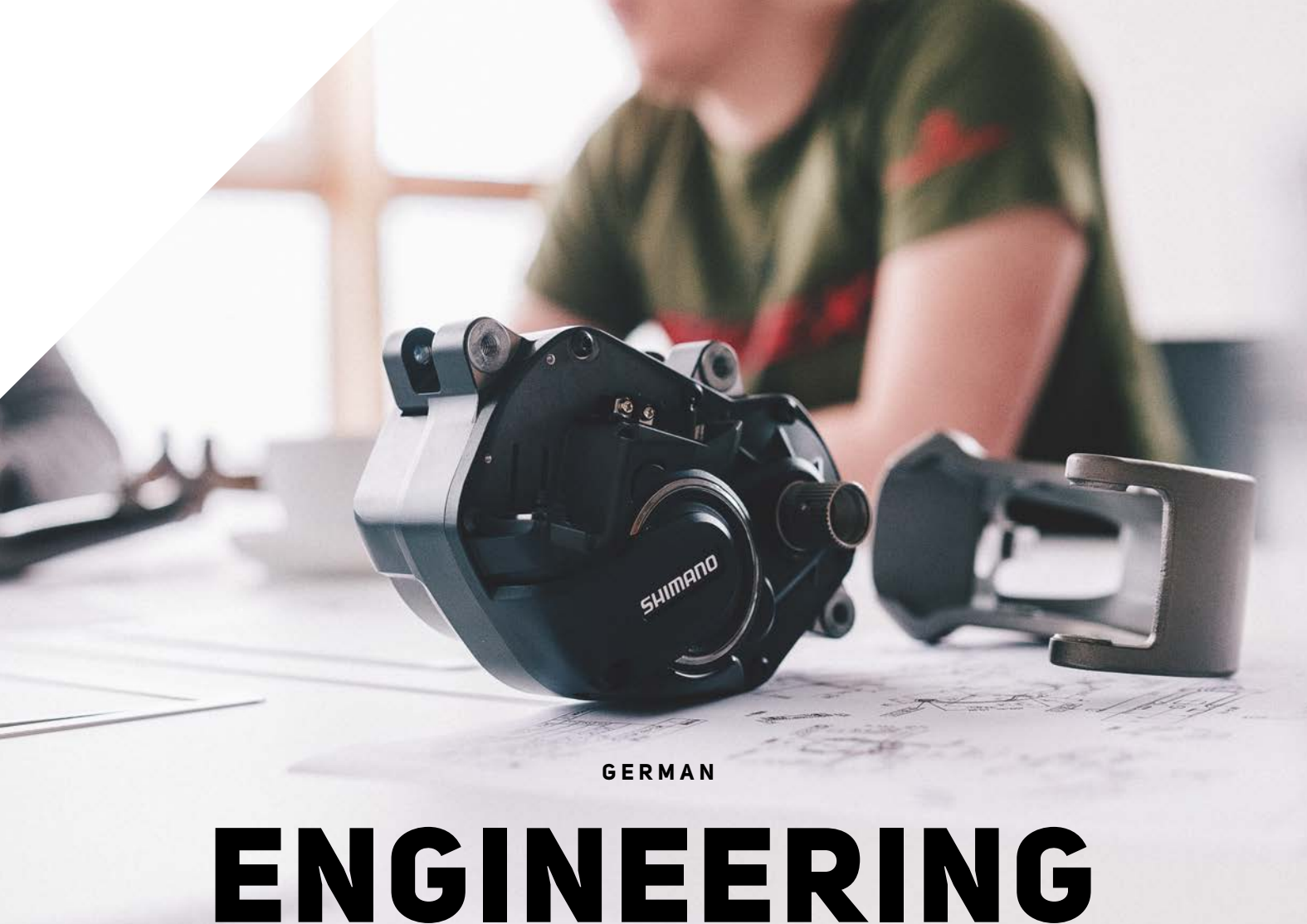
Each MERIDA bike goes through its own international journey: Our R&D team is based near the technology hotspot Stuttgart, where the entire model range is designed.

The bikes go through a rigorous testing program – let it be in our state of the art test laboratory, on the test loop after work, during extensive test rides over the weekend or at some of the most demanding races. Our Taiwan headquarter in Yuanlin combines the extraordinary R&D work from our German team with high-tech materials, innovative production processes as well as precise and careful craftsmanship.

Our credo is MORE BIKE, and that for a good reason. Every customer can expect that little bit 'MORE' from our bikes, which will give each rider the feeling to be riding on the right, rather than just 'any' bike. We're so confident in our products that we offer a Lifetime Frame Warranty.

MERIDA. MORE BIKE.





GERMAN

# ENGINEERING AND DESIGN

Our Stuttgart based R&D team is constantly developing the next generation of bikes. With state-of-the-art in-house test labs, extensive workshops and of course many hours of riding, they create, test and refine new frame concepts. Our designers work in close cooperation with our pro athletes who push our products to the very limits in some of the most demanding conditions.



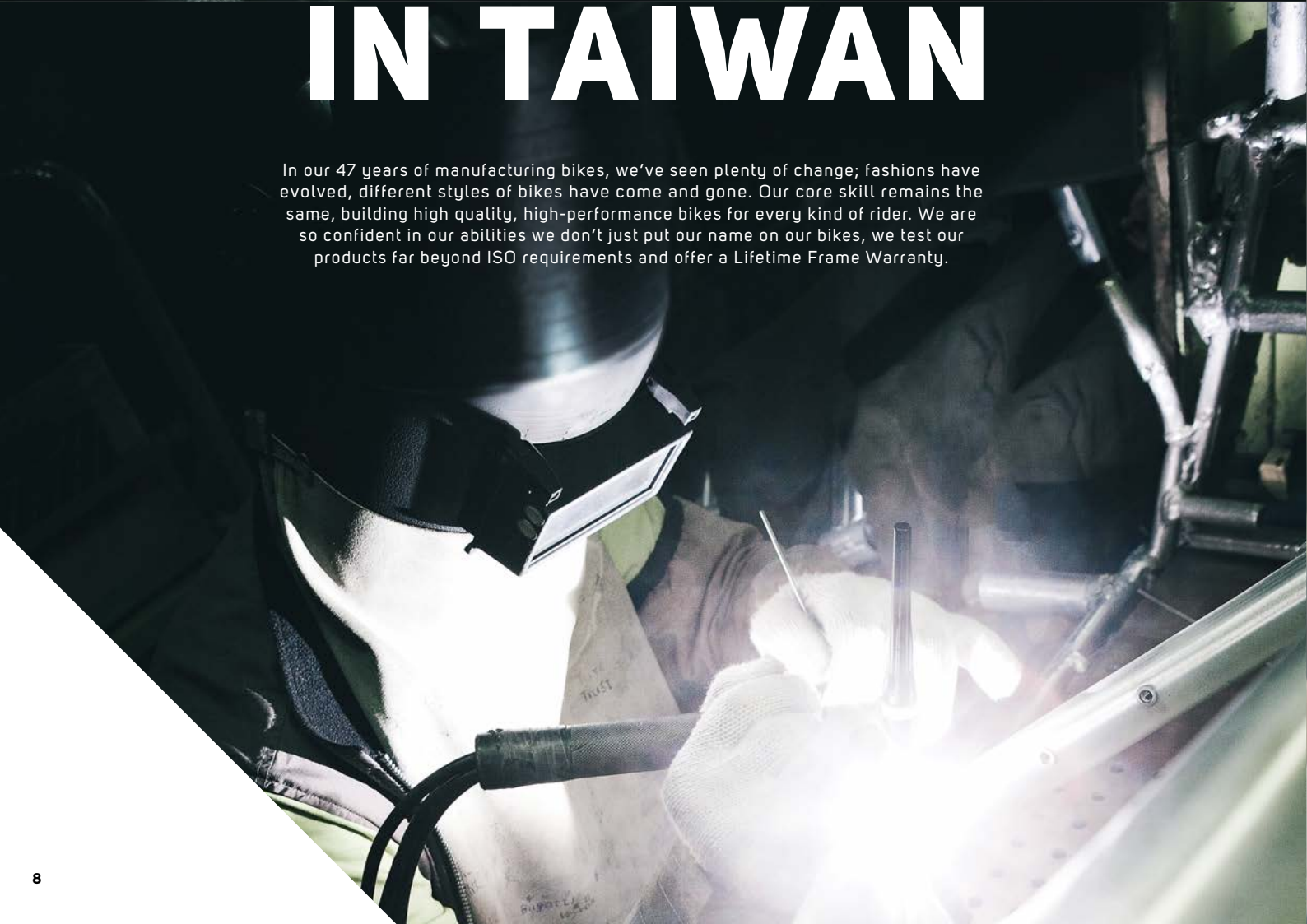




47 YEARS

# HANDMADE IN TAIWAN

In our 47 years of manufacturing bikes, we've seen plenty of change; fashions have evolved, different styles of bikes have come and gone. Our core skill remains the same, building high quality, high-performance bikes for every kind of rider. We are so confident in our abilities we don't just put our name on our bikes, we test our products far beyond ISO requirements and offer a Lifetime Frame Warranty.







## CARBON STATE OF THE ART TECHNOLOGY

MERIDA's philosophy is that you should work with industry experts when they can do something better than you. This is definitely true when looking at carbon production. We collaborate with the best producers to ensure we are always at the leading edge of technology. Our partners are constantly developing highly refined production techniques for other industries, meaning that we can select the best manufacturer to satisfy the varying needs of each frame we develop.

### CARBON PRODUCTION IS VERY COMPLEX

Marketing has created a mystique around carbon frame quality; labels such as high tensile, high modulus, super high modulus and ultra-high modulus dominate the market. These terms relate to carbon's properties, not its quality. Toho or Torray are sometimes mentioned to add perceived credibility. Some brands say all carbon is the same, or that they use only ultra-high modulus fibres. In reality, high performance carbon frames must incorporate many different fibre types, each carefully positioned to achieve the right technical properties. For example, our SCULTURA frame weighs 850 g (size M/L), comprises 400 individual carbon sections, it takes over 45 hours to build.

### CARBON IS DEFINITELY NOT ALL THE SAME

Visually identical frames can vary in quality due to the level and mix of carbon fibres used. MERIDA uses a CF number to demonstrate the performance level; 2 is the lowest, 5 the highest. Subtle tweaks to the carbon fibres used both save weight and improve performance.



## CUTTING EDGE ALUMINIUM FRAMES

We have produced cutting edge aluminium frames for many years, continually refining our knowledge and developing new technologies.

We take great care in selecting or, in some cases, developing grades of aluminium appropriate to the demands of each bike we manufacture. For example, 6016 aluminium enables super thin wall thicknesses with amazing strength, ideal for demanding off-road riding and racing. 6066 aluminium is extremely light and durable, allowing manipulation to create the best possible stiffness to weight ratio. 6061 is the minimum grade we use, developed for the aerospace industry, enabling the production of lightweight and highly advanced frames.

The way aluminium is treated and manipulated is as crucial as the grade selection. There are a number of processes involved:

### DOUBLE AND TRIPLE BUTTING

Double butting describes tubes with two wall thicknesses; thicker at the ends and thinner in the middle.

Triple butting describes tubes with three different wall thicknesses along their length, optimising strength where it is needed but minimising weight in areas subjected to less stress.

All our aluminium is heat treated. Frames are heated to very high temperatures (a T6 temper) then quickly cooled in water or oil to ensure the alloying elements don't precipitate. Frames are subsequently heated to a lower temperature, artificially ageing and significantly strengthening them.

### HYDRO AND TECHNOFORMING

Hydroforming involves the insertion of tubes into negative moulds. A hot emulsion of water and oil is forced through at pressure, enabling them to be formed into complex shapes. Technoforming is a mechanical forming process, shaping the tubes by using negative moulds, at times combined with an internal metal core.

Smooth welding, also known as double pass welding, refers to a second pass over the weld providing a clean organic look to the frame; at first glance, you will be convinced it is carbon, not aluminium.







SMART ENTRY

Cables, housings and brake hoses are clamped under tension to prevent rattling when the trails or roads get rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



INTERNAL CABLE ROUTING

Cables are routed through the frame, entering and exiting through smooth sockets. The bike looks neat, whilst the cables are protected from moisture and dirt.



DOWN TUBE EXIT

Ensures that internally routed cables and wires can't move freely and remain easily accessible for servicing.



FLEX STAY

The seat and chainstay profile and carbon lay-up schedule are adapted to work like a flat leaf spring, absorbing surface bumps and reducing vibrations.



NANO MATRIX CARBON

To protect the integrity of carbon frames, the fibres are bonded together with an epoxy resin with added nano particles, increasing impact resistance by up to 40%.



NACA FASTBACK PROFILE

The aerodynamics are based around a NACA0028 teardrop profile (National Advisory Committee for Aeronautics) which is truncated. Air moves around the tube as though the missing rear section of the teardrop were still there, saving weight by using less material.



AWS – ANTI WRINKLE SYSTEM

When creating the individual carbon elements, an inflatable bladder is used to ensure there are no wrinkles inside the tube as these can add weight and create weakness. This results in a lighter, stiffer and stronger frame.



X-TAPER HEADTUBE

Our X-Tapered headtube offers the space for a tapered fork to be fitted. Tapered forks offer superb stiffness and precise and deliver confidence-inspiring steering.



THERMO GATE

Specifically located openings near the head tube which work like a chimney and allow the warm air to dissipate to guarantee the optimum operating temperature of the internal battery. The THERMO GATE enables the battery to perform at its best, in any condition.



PROLITE 66  
TRIPLE BUTTED ALUMINIUM

Our proven high-end aluminium (6066) is extremely light and durable. Using triple butted wall thicknesses and hydroforming technology, we can tune the aluminium tubes to give the best possible stiffness to weight ratio.



SUPERLITE 16  
ALUMINIUM

Our latest grade of aluminium (6016) enables super thin wall thicknesses whilst delivering amazing strength, ideal for demanding off-road riding and racing.



RACELITE 61  
ALUMINIUM

We use a minimum of 6061 aluminium. The payback is that it's possible to make lighter and more advanced frames. We use an additional heat treatment and double-buttet wall thicknesses to produce light and stiff frames.



HYDRO FORMING SYSTEM (HFS)

Tubes are inserted into negative moulds and a hot emulsion of water and oil is forced through at pressure, enabling them to be formed into complex shapes.



TECHNO FORMING SYSTEM (TFS)

Technoforming is a mechanical forming process, shaping the tubes by using negative moulds, at times combined with an internal metal core.



SMOOTH WELDING

Sometimes called 'double pass welding', a second pass over the weld gives a clean organic look to the frame. At first glance, you will be convinced it is carbon.



RACE LINK

A single-pivot rear suspension system optimised for XC riding and 1x drivetrains. A super light (80 g) carbon rocker and linkage system create a light, efficient rear end, totally eliminating pedal-bob.



FLOAT LINK REAR SUSPENSION

The lower shock mount moves with the system to deliver sensitive response characteristics. Our engineers can precisely influence the transmission ratio, and progression meaning a 'Float Link' rear suspension system appears to offer more travel than the model name suggests.



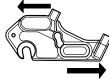
DI2 READY

Bikes/frames with the symbol 'Di2 Ready' are prepared for the installation of Di2 technology with battery mounting in the seat post or within the fork steerer.



INTERNAL CLAMP

Designing WorldTour bikes is similar to Formula 1: apparently nondescript details can result in saving split seconds. Integrated seat-post clamping minimises turbulence at the top tube.



SLIDER DROPOUT

The slider dropout offers plenty of horizontal adjustment for smooth and easy chain tensioning of hub gear systems, without the need of an added chain tensioner. Its voluminous design offers optimum frame stiffness.



K-MOUNT

Integrated mount on the chainstay to fit a MERIDA kickstand (or any commercial kickstand).



INTERNAL BLOCK

First introduced in our 2015 NINETY-SIX, the new version of the 'Internal Block' is incorporated directly in the frame and prevents the fork crown from hitting the frame in case of a crash or an extreme steering angle. As an extra protection, there are additional rubber bumpers on the frame to avoid any frame damage from the fork crown.



ENERGY GUARD

A two-component battery cover, which offers perfect protection for the internal battery. The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from trail debris easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All critical parts like the rubber strap and o-rings for perfect fitting can be replaced.



FLIP FLOP HEAD

Aero bikes deliver the best possible aerodynamics, but superb wind-tunnel performance data is useless if the rider can't get into the correct position. The 'Flip Flop' head allows seat angles to be optimised for comfort.



F-MOUNT

'F-Mount' equipped bikes have integrated fittings for mudguards (some bikes require model specific mudguards), making fitting fast and simple.



REMOVABLE F-MOUNT

A removable seat stay bridge can be fitted for neater and more secure fitting of rear fenders, but removed for increased mud clearance and a cleaner look.



C-MOUNT

'C-Mount' equipped bikes have the fixing points for a rear rack already integrated (some bikes require model specific rear rack), making fitting fast, simple and reliable.



DISC COOLER

A forged aluminium component under the front and/or rear caliper allowing heat to dissipate through CNC-milled cooling fins. Tests show that temperatures are reduced by around 35 % and cooling times are shortened, optimising the performance of the brake.



CASTING MOTOR BRACKET

Sophisticated shape only possible due to casting technology, creating an integrated appearance as well as an extremely strong connection between the E-bike motor and frame for improved performance and reliability.



NON-SLIP TIGHTENING

Selected bolts can be tightened via a TORX 30 key from just one side, without running the risk that the opposite side slips or turns, allowing faster and more straightforward tightening of important hardware components.



FULL SUSPENSION · HARDTAILS

# MOUNTAIN BIKES

One of the most varied cycling disciplines and probably the most demanding when it comes to equipment. Our 47 years of manufacturing experience, creating some of the most technically advanced and award-winning mountain bikes in the world gives us the confidence to offer a Lifetime Frame Warranty. We produce everything from superlight World Championship winning carbon hardtails to EWS proven, test winning enduro bikes. Being out in the open is a benefit of all forms of cycling but being able to take your bike off the road is a very special experience.





# NINETY-SIX



XC & MARATHON FOCUS

Our race proven cross country and marathon full suspension bike. 100 mm of fully active yet totally bob free rear end travel for 'full gas' riding and racing. A versatile super lightweight race machine fully capable of participating in fast trail riding when the opportunity arises. Single chain ring, optimised suspension and dropper post ready.

## RACE PROVEN

Not just race proven by the MULTIVAN MERIDA BIKING TEAM in their final 2016 season but still competed on by living mountain bike legends like Gunn-Rita Dahle Flesjå and José Antonio Hermida who are looking for lightning fast acceleration, great climbing and descending ability as well as super low weight.

## TAPERED HEAD TUBE

Rough trails and increased cornering speeds demand precise steering. Our tapered head tube with 1 1/8" bearings in the top and 1 1/2" at the base, combined with a tapered fork, allow this, giving the rider the confidence to push into the next corner that little bit harder.



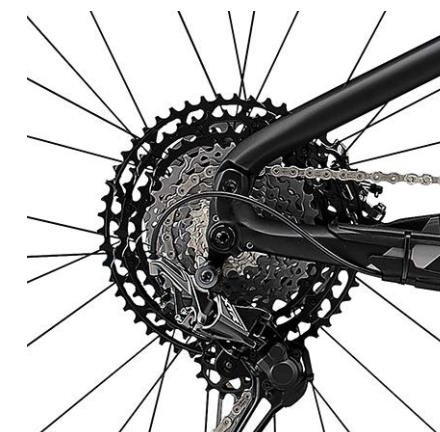
## CARBON AND ALUMINIUM VERSIONS

You will find a NINETY-SIX to match your frame material requirements as well as your budget. We have the latest carbon technology with the superlight CF5 frame, a more budget friendly full carbon CF4 frame, a carbon front triangle with aluminium rear (CFA) through to a triple butted, hydroformed 6066 aluminium frame.



## SMART ENTRY

Cables, housings and brake hoses are clamped under tension to prevent rattling when the trail gets rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



## RACE LINK SUSPENSION

A single-pivot rear suspension system optimised for XC riding and 1x drivetrains. The super light (80g) carbon rocker and linkage system offer a light, efficient rear end, totally eliminating pedal-bob. Perfect for going "full gas" out of the saddle as well as ironing out the rough stuff.



## BOOST TECHNOLOGY

All models in our NINETY-SIX range offer boost technology at the rear. The wider axle standard of 148 mm allows for a shallower spoke angle, resulting in a stiffer and stronger wheel, especially beneficial in 29er wheels.



# NINETY-SIX 9. 9000

MATT METALLIC BLACK (GOLD)

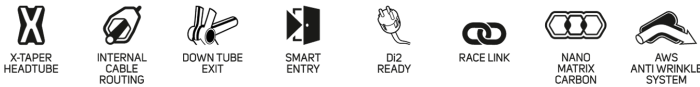
 **CF5** Full carbon with the highest level of fibres and an EPS core optimising stiffness to weight performance and ‘Nano Matrix’ for additional impact resistance. ‘Smart Entry’ cable routing for rattle free running. Super stiff power transfer and agile handling provided by the tapered head tube, Boost axle standard and asymmetric chainstays.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                              |
|----------------|------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | NINETY-SIX CF5, 96mm suspension travel, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | M, L, XL                                                                                                                     |
| FORK           | Fox Factory 32 Float SC, Air, 100mm suspension travel, Tapered, Remote lockout, 44mm fork offset                             |
| SHOCK          | FOX Factory Float, remote lockout                                                                                            |
| BRAKES         | Shimano XTR                                                                                                                  |
| ROTORS         | Shimano RT-MT900                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                                   |
| HANDLEBAR      | MERIDA TEAM CC, material: carbon, 720mm width, flat                                                                          |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, M-80 mm, L-90 mm, XL-100 mm                         |
| GRIP           | MERIDA TEAM CC                                                                                                               |
| DERAILLEUR (R) | Shimano XTR Shadow+                                                                                                          |
| SHIFTERS       | Shimano XTR                                                                                                                  |
| SEAT POST      | MERIDA TEAM CC, material: carbon, 30.9mm diameter, 0mm setback, S-Flex                                                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                |

|               |                                                                                                                                                                                          |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Scratch 2                                                                                                                                                                        |
| CHAIN         | Shimano M9100                                                                                                                                                                            |
| CHAINWHEEL    | Shimano XTR, 34 teeth, 175mm-M up                                                                                                                                                        |
| FREEWHEEL     | Shimano XTR, 10-51 teeth, 12 speed                                                                                                                                                       |
| BOTTOM BRAKET | Shimano BB94-41A Pressfit                                                                                                                                                                |
| WHEELSET      | Reynolds TR 249, 110x15mm width front hub, 148x12mm width rear hub, 24mm inner width, Centerlock, Shimano 12 Speed, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                           |
| TIRES         | Continental Race King 2.2                                                                                                                                                                |
| WEIGHT        | 9.85 kg, weighed at frame size M and 29" wheels without pedals                                                                                                                           |



# NINETY-SIX 9. XT

SILK METALLIC BLACK (DARK SILVER)

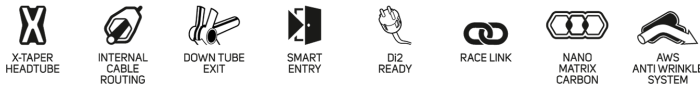
 **CF4** CF3 main triangle combined with CF5 rear triangle. Full carbon with ‘Nano Matrix’ for additional impact resistance. ‘Smart Entry’ cable routing for rattle free running. Super stiff power transfer and agile handling provided by the tapered head tube, Boost axle standard and asymmetric chainstays.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                              |
|----------------|------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | NINETY-SIX CF4, 96mm suspension travel, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | M, L, XL                                                                                                                     |
| FORK           | Fox Rhythm 32 Float, Air, 100mm suspension travel, Tapered, Remote lockout, 44mm fork offset                                 |
| SHOCK          | FOX Performance Elite Float, remote lockout                                                                                  |
| BRAKES         | Shimano XT                                                                                                                   |
| ROTORS         | Shimano RT54                                                                                                                 |
| HEADSET        | FSA NO.55E                                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, M-80 mm, L-90 mm, XL-100 mm                         |
| GRIP           | MERIDA EXPERT EC                                                                                                             |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                     |
| SHIFTERS       | Shimano XT                                                                                                                   |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                  |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 175mm-M up                                                                                  |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.38 kg, weighed at frame size M and 29" wheels without pedals                                                   |





# NINETY-SIX 9. 3000

SILK METALLIC BLACK (GLOSSY GREEN)

 **CFA** CF3 main triangle with ‘Nano Matrix’ for additional impact resistance and aluminium rear triangle. ‘Smart Entry’ cable routing for rattle free running. Super stiff power transfer and agile handling provided by the tapered head tube, Boost axle standard and asymmetric chainstays.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                        |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | NINETY-SIX CFA, 96mm suspension travel, material: carbon/aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | M, L, XL                                                                                                                               |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                                             |
| SHOCK          | Rock Shox Monarch RL, lockout                                                                                                          |
| BRAKES         | Shimano MT-500                                                                                                                         |
| ROTORS         | Shimano RT10                                                                                                                           |
| HEADSET        | FSA NO.55E                                                                                                                             |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                               |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, M-80 mm, L-90 mm, XL-100 mm                                    |
| GRIP           | MERIDA EXPERT EC                                                                                                                       |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                          |
| SHIFTERS       | Sram SX Eagle                                                                                                                          |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                                         |
| CHAIN          | Sram SX Eagle                                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 175mm-M up                                                                          |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                             |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 12.15 kg, weighed at frame size M and 29" wheels without pedals                                                   |



# NINETY-SIX 9. 400

SILK ANTHRACITE (BLACK)

 **LITE** Lightweight triple butted and hydroformed 6066 aluminium with ‘Smart Entry’ cable routing for rattle free running. Super stiff power transfer and agile handling provided by the tapered head tube, boost axle standard and asymmetric chainstays.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | NINETY-SIX LITE, 96mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | M, L, XL                                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                                    |
| SHOCK          | Rock Shox Monarch RL, lockout                                                                                                    |
| BRAKES         | Shimano MT-200                                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                                     |
| HEADSET        | FSA NO.55E                                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, M-80 mm, L-90 mm, XL-100 mm                              |
| GRIP           | MERIDA COMP EC                                                                                                                   |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                    |
| SHIFTERS       | Sram SX Eagle                                                                                                                    |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                    |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                  |
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 175mm-M up                        |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                           |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 13.29 kg, weighed at frame size M and 29" wheels without pedals |

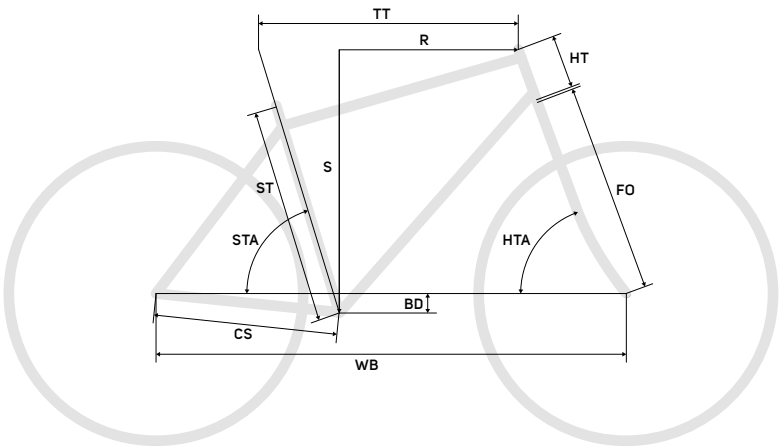




# NINETY-SIX

| FRAME                        | CF5             | CF4             | CFA             | LITE            |
|------------------------------|-----------------|-----------------|-----------------|-----------------|
| MAX. WHEELSIZE               | 29x2.25"        | 29x2.25"        | 29x2.25"        | 29x2.25"        |
| MAX. CHAINRING               | 1x34T; 2x38/28T | 1x34T; 2x38/28T | 1x34T; 2x38/28T | 1x34T; 2x38/28T |
| HEAD TUBE                    |                 |                 |                 |                 |
| TAPERED 1-1/8" - 1.5"        | •               | •               | •               | •               |
| HEADSET                      |                 |                 |                 |                 |
| SEMI-INTEGRATED (44-55 MM)   | •               | •               | •               | •               |
| BRAKE STANDARD               |                 |                 |                 |                 |
| DISC BRAKE ON CHAIN STAY     | •               | •               | •               | •               |
| POST MOUNT 160 MM REAR BRAKE | •               | •               | •               | •               |
| BB-STANDARD                  |                 |                 |                 |                 |
| BB 92                        | •               | •               | •               | •               |
| SEATPOST DIAMETER            |                 |                 |                 |                 |
| 30.9 MM                      | •               | •               | •               | •               |
| REAR DROPOUT-STANDARD        |                 |                 |                 |                 |
| THRU AXLE 12X148 MM          | •               | •               | •               | •               |
| CABLE ROUTING                |                 |                 |                 |                 |
| INTERNAL SHIFTING CABLES     | •               | •               | •               | •               |
| INTERNAL BRAKE CABLE         | •               | •               | •               | •               |
| INTERNAL SHOCK CABLE         | •               | •               | •               | •               |
| INTERNAL SEAT POST CABLE     | •               | •               | •               | •               |
| DI2-READY                    |                 |                 |                 |                 |
| •                            | •               | •               | •               |                 |
| FD-STANDARD                  |                 |                 |                 |                 |
| HIGH DIRECT MOUNT            | •               | •               | •               | •               |
| SIDE SWING                   | •               | •               | •               | •               |
| FRAMEWEIGHTH*                |                 |                 |                 |                 |
|                              | 1820g           | 1930g           | 2420g           | 2710g           |
| RD HANGER                    |                 |                 |                 |                 |
|                              |                 | DH-053          |                 |                 |

\* Frame weight only at size M (+/- 3%): Without axle, frame protectors, saddle clamp, shock bolts, hanger, steerer cups and cable guides



FS = ST frame size = seat tube [mm]   TT top tube [mm]   HT head tube [mm]  
HTA head tube angle [°]   STA seat tube angle [°]   CS chain stay length [mm]   BD bottom bracket drop [mm]  
FO fork length [mm]   S stack [mm]   R reach [mm]   WB wheel base [mm]

## NINETY-SIX CF5

| FS  | M    | L    | XL   |
|-----|------|------|------|
| ST  | 460  | 510  | 560  |
| TT  | 590  | 615  | 640  |
| HT  | 100  | 115  | 130  |
| HTA | 70   | 70   | 70   |
| STA | 74.5 | 74.5 | 74.5 |
| CS  | 437  | 437  | 437  |
| BD  | 40   | 40   | 40   |
| FO  | 503  | 503  | 503  |
| S   | 589  | 603  | 617  |
| R   | 429  | 449  | 468  |
| WB  | 1118 | 1143 | 1168 |

## NINETY-SIX CF4

| FS  | M    | L    | XL   |
|-----|------|------|------|
| ST  | 460  | 510  | 560  |
| TT  | 590  | 615  | 640  |
| HT  | 100  | 115  | 130  |
| HTA | 70   | 70   | 70   |
| STA | 74.5 | 74.5 | 74.5 |
| CS  | 437  | 437  | 437  |
| BD  | 40   | 40   | 40   |
| FO  | 503  | 503  | 503  |
| S   | 589  | 603  | 617  |
| R   | 429  | 449  | 468  |
| WB  | 1118 | 1143 | 1168 |

## NINETY-SIX CFA

| FS  | M    | L    | XL   |
|-----|------|------|------|
| ST  | 460  | 510  | 560  |
| TT  | 590  | 615  | 640  |
| HT  | 100  | 115  | 130  |
| HTA | 70   | 70   | 70   |
| STA | 74.5 | 74.5 | 74.5 |
| CS  | 437  | 437  | 437  |
| BD  | 40   | 40   | 40   |
| FO  | 503  | 503  | 503  |
| S   | 589  | 603  | 617  |
| R   | 429  | 449  | 468  |
| WB  | 1118 | 1143 | 1168 |

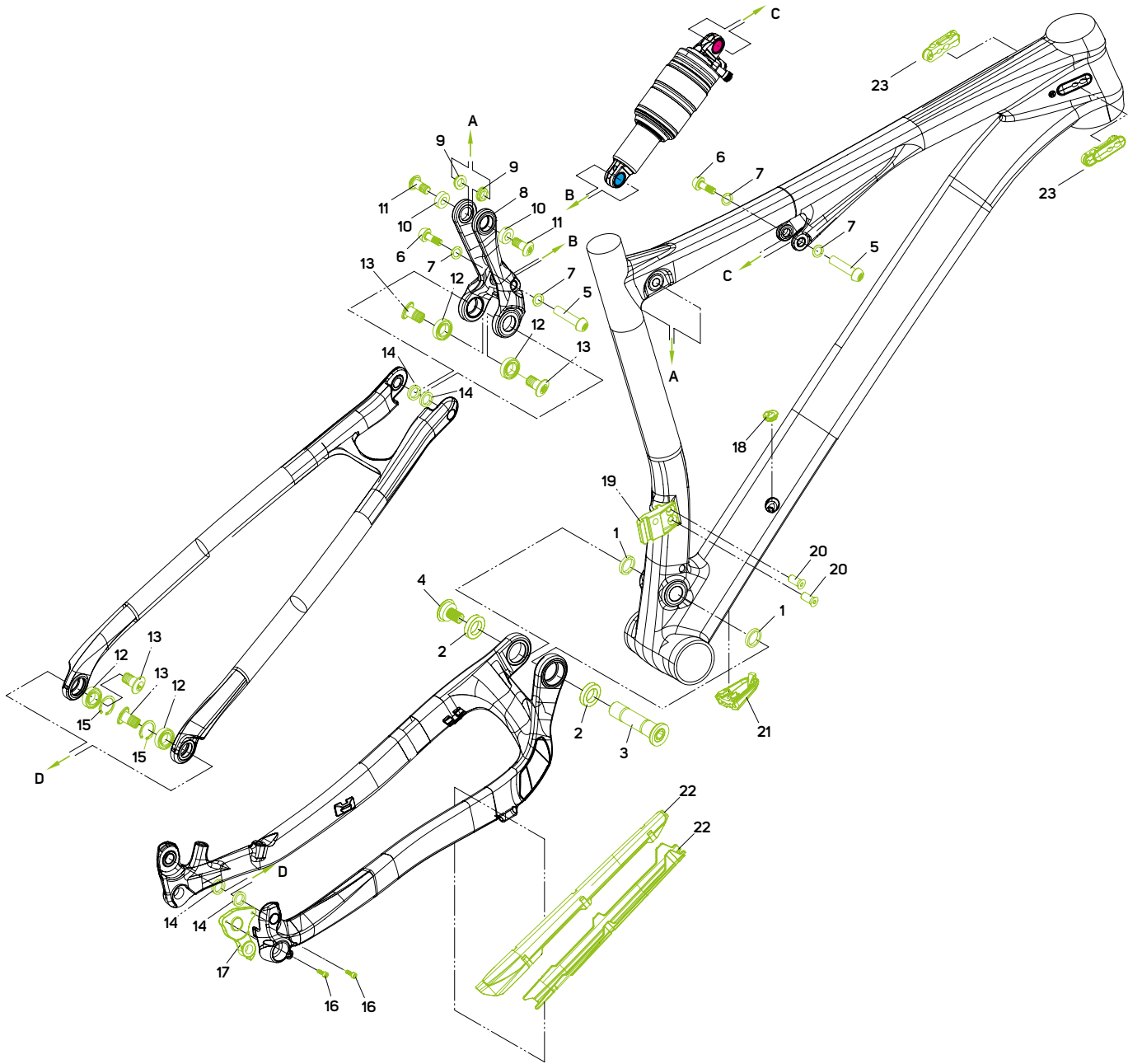
## NINETY-SIX LITE

| FS  | M    | L    | XL   |
|-----|------|------|------|
| ST  | 460  | 510  | 560  |
| TT  | 590  | 615  | 640  |
| HT  | 100  | 115  | 130  |
| HTA | 70   | 70   | 70   |
| STA | 74.5 | 74.5 | 74.5 |
| CS  | 437  | 437  | 437  |
| BD  | 40   | 40   | 40   |
| FO  | 503  | 503  | 503  |
| S   | 589  | 603  | 617  |
| R   | 429  | 449  | 468  |
| WB  | 1118 | 1143 | 1168 |

## NINETY-SIX CF5 / CF4

| MM         | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|------------|---------------------------|--------|--------------------------|--------|
| 165 x 38mm | 22,2 mm                   | 8 mm   | 19 mm                    | 8 mm   |

Recommended SAG: ~20-25%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION  | PIECES | TORQUE NM |
|-----|------------|---------|---------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                     | 2      |           |
| 2   | 2221002276 | BEARING | 1524F 24D*15D*5W    | 2      |           |
| 3   | 2300011111 | BOLT    |                     | 1      |           |
| 4   | 2300011122 | SCREW   |                     | 1      | 18        |
| 5   | 2300010488 | BOLT    |                     | 2      |           |
| 6   | 2300010499 | SCREW   |                     | 2      | 12        |
| 7   | 2292002170 | WASHER  |                     | 4      |           |
| 8   | -          | ROCKER  |                     | 1      |           |
| 9   | 2294004235 | WASHER  |                     | 2      |           |
| 10  | 2221001297 | BEARING | 688V2RS 16D*8D*5T   | 2      |           |
| 11  | 2300011133 | BOLT    |                     | 2      | 14        |
| 12  | 2221002254 | BEARING | 6800V2RS 19D*10D*5T | 4      |           |

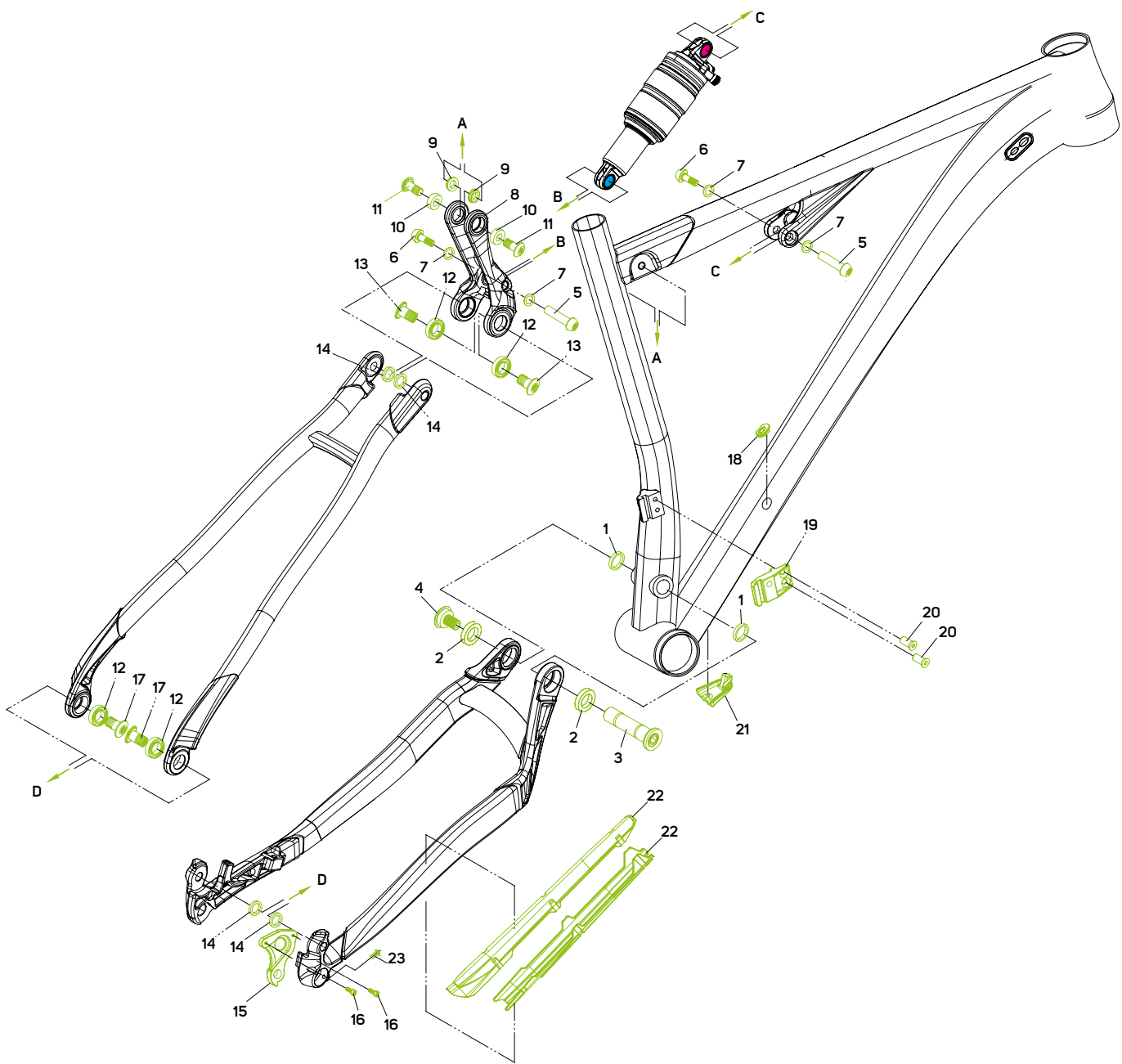
| NO. | ITEM NO.   | ITEM                | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|---------------------|--------------------|--------|-----------|
| 13  | 2300011144 | BOLT                |                    | 4      | 16        |
| 14  | 2294003427 | WASHER              |                    | 4      |           |
| 15  | 2294004428 | RETAINING RING      |                    | 2      |           |
| 16  | 2300010886 | SCREW               |                    | 2      | 4         |
| 17  | 2311004928 | DROPOUT DH-053      | see page 452       | 1      |           |
| 18  | 2143002892 | CABLE PLUG          |                    | 1      |           |
| 19  | 2164001290 | FD ADAPTER          |                    | 1      |           |
| 20  | 2300011359 | BOLT                |                    | 2      | 8         |
| 21  | 2258003867 | CABLE EXIT          |                    | 1      |           |
| 22  | 2158003153 | CHAINSTAY PROTECTOR |                    | 1      |           |
| 23  |            | SMART ENTRY         | see page 450       |        |           |



NINETY-SIX LITE

| MM         | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|------------|---------------------------|--------|--------------------------|--------|
| 165 x 38mm | 22,2 mm                   | 8 mm   | 19 mm                    | 8 mm   |

Recommended SAG: ~20-25%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION  | PIECES | TORQUE NM |
|-----|------------|---------|---------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                     | 2      |           |
| 2   | 2221002276 | BEARING | 1524F 24D*15D*5W    | 2      |           |
| 3   | 2300011111 | BOLT    |                     | 1      |           |
| 4   | 2300011122 | SCREW   |                     | 1      | 18        |
| 5   | 2300010819 | BOLT    |                     | 2      |           |
| 6   | 2300010820 | SCREW   |                     | 2      | 12        |
| 7   | 2292002170 | WASHER  |                     | 4      |           |
| 8   | -----      | ROCKER  |                     | 1      |           |
| 9   | 2294004235 | WASHER  |                     | 2      |           |
| 10  | 2221001297 | BEARING | 688V2RS 16D*8D*5W   | 2      |           |
| 11  | 2300011133 | BOLT    |                     | 2      | 14        |
| 12  | 2221002276 | BEARING | 6800V2RS 19D*10D*5W | 4      |           |

| NO. | ITEM NO.   | ITEM                | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|---------------------|--------------------|--------|-----------|
| 13  | 2300011144 | BOLT                |                    | 2      | 16        |
| 14  | 2294003427 | WASHER              |                    | 4      |           |
| 15  | 2311004928 | DROPOUT DH-053      | see page 452       | 1      |           |
| 16  | 2300009458 | BOLT                |                    | 2      | 4         |
| 17  | 2300011423 | BOLT                |                    | 2      |           |
| 18  | 2258003254 | CABLE PLUG          |                    | 1      |           |
| 19  | 2164001201 | FD ADAPTER          |                    | 1      |           |
| 20  | 2300005852 | BOLT                |                    | 2      | 8         |
| 21  | 2258003124 | CABLE EXIT          |                    | 1      |           |
| 22  | 2158003153 | CHAINSTAY PROTECTOR |                    | 1      |           |
| 23  | 2300005272 | SCREW               |                    | 1      | 5         |





# ONE-TWENTY RC



RACE READY MEETS TRAIL PERFORMANCE

Closely related to our race, test and award-winning ONE-TWENTY, but with subtle differences that sets it apart from the big brother. The super-stiff chassis, the explosive acceleration, the proven and hugely efficient 'Float Link' rear suspension setup and the sporty, yet comfortable seating position of the 120 mm ONE-TWENTY inspired us to create a bike that has similar character trades but an extra dose of the racing gene – the ONE-TWENTY RC – the ideal bike for riders who want a more comfortable seating position and more trail panache than the NINETY-SIX, but don't need the extra travel of the 'original' ONE-TWENTY.

## MODERN MARATHON GEOMETRY

The ONE-TWENTY RC has a very low standover height, giving the rider ample space to manoeuvre when the terrain demands it. It slightly steeper seat and head angle (in comparison to the ONE-TWENTY) provides even more efficiency and a more marathon specific trail behaviour. The short travel rear end, make the bike an even more uncompromising climber than its bigger brother.

## MARATHON FOCUS

The more marathon focused version offers 100 mm of rear wheel travel combined with a 120 mm suspension fork, resulting in a steeper seat and head angle, making the RC even more pedalling efficient and more agile on twisty courses.



## LOCK THEM UP

When hitting steam climbs in a marathon race, you want to be able to quickly lock out the front fork without taking your hands off the controls. So, all our ONE-TWENTY RC come with remote lockout, allowing you to lock out the fork from a lever on your handlebars. The rear shock lockout is positioned on the shock to keep the cockpit clean and manageable.



## STEALTH DROPPER SEATPOST

A dropper post is allowing the rider to get the saddle out of the way when the gradient gets steeper, giving him/her more space to manoeuvre and control over their bike. The fitted dropper posts featuring internal cable routing and remote levers, creating a cleaner look and allowing easier 'on the go' saddle height adjustment.



## RACE PROVEN

In its pre-production version, the ONE-TWENTY managed to win the Masters category of the ABSA Cape Epic underneath former mountain bike world champion José Antonio Hermida and road legend Joaquim 'Purito' Rodríguez. Its impressive win in the Cape Epic demonstrated the outstanding versatility of our mid travel bike and underlined the lightning fast acceleration the ONE-TWENTY brings to the trails.



## FLOAT LINK SUSPENSION

The lower shock mount moves with the system to deliver plushness and pedalling efficiency. Our engineers can precisely influence the transmission ratio and progression, which means that a 'Float Link' system is very sensitive, delivering great support in mid-travel and the appearance of more than the 100 mm rear travel suggests. Our 'Float Link' rear ends create the feeling of almost bottomless travel whilst remaining perfectly controlled when climbing.



# ONE-TWENTY RC 9. 9000

MATT ANTHRACITE/GLOSSY BLACK (GOLD)

 **CF4** Full carbon frame incorporating ‘Nano Matrix’ technology for additional impact resistance. ‘Smart Entry’ cable clamping system for rattle free running. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. The floating rear shock provides 100 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY RC CF4, 100mm suspension travel, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                      |
| FORK           | Fox Factory 34 Float SC, Air, 120mm suspension travel, Tapered, remote lockout, 44mm fork offset                                 |
| SHOCK          | Fox Factory Float, lockout                                                                                                       |
| BRAKES         | Shimano XTR                                                                                                                      |
| ROTORS         | Shimano RT-MT900                                                                                                                 |
| HEADSET        | FSA NO.47/50CF                                                                                                                   |
| HANDLEBAR      | MERIDA TEAM CC, material: carbon, 740mm width, flat                                                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm all sizes                                          |
| GRIP           | MERIDA EXPERT EC                                                                                                                 |
| DERAILLEUR (R) | Shimano XTR Shadow+                                                                                                              |
| SHIFTERS       | Shimano XTR                                                                                                                      |
| SEAT POST      | KS LEV Integra, 30.9mm diameter, 0mm setback, S 125mm travel seatpost - M/L/XL 150mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                    |

|               |                                                                                                                                                                                                  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Scratch 2                                                                                                                                                                                |
| CHAIN         | Shimano M9100                                                                                                                                                                                    |
| CHAINWHEEL    | Shimano XTR, 34 teeth, 170 mm-S, 175 mm-M up                                                                                                                                                     |
| FREEWHEEL     | Shimano XTR, 10-51 teeth, 12 speed                                                                                                                                                               |
| BOTTOM BRAKET | Shimano BB94-41A Pressfit                                                                                                                                                                        |
| WHEELSET      | XRC 1200 Spline 25, 110x15mm width front hub, 148x12mm width rear hub, 25mm inner width, 6 Centerlock, Shimano 12 Speed, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                   |
| TIRES         | Maxxis Rekon Race                                                                                                                                                                                |
| FENDER        | MERIDA MTB lite-front                                                                                                                                                                            |
| WEIGHT        | 11.46 kg, weighed at frame size L and 29" wheels without pedals                                                                                                                                  |



# ONE-TWENTY RC 9. XT-EDITION

SILK TITAN (DARK SILVER)

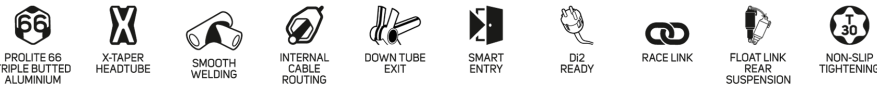
 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. The floating shock provides 100 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                      |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY RC LITE, 100mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                          |
| FORK           | Rock Shox Reba RL, Air, 120mm suspension travel, Tapered, remote lockout, 51mm fork offset                                           |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                    |
| BRAKES         | Shimano MT-500                                                                                                                       |
| ROTORS         | Shimano RT54                                                                                                                         |
| HEADSET        | FSA NO.47/50                                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, flat                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                       |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                             |
| SHIFTERS       | Shimano XT                                                                                                                           |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                        |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                    |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Rekon Race                                                                                                 |
| FENDER        | MERIDA MTB lite-front                                                                                             |
| WEIGHT        | 13.76 kg, weighed at frame size L and 29" wheels without pedals                                                   |





# ONE-TWENTY RC 9. XT-EDITION

GLOSSY MEDIUM BLUE (LIME GREEN)

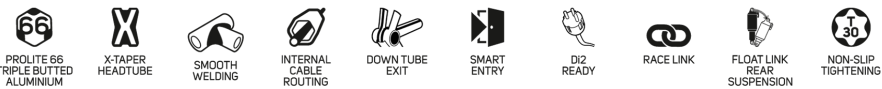
 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. The floating shock provides 100 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                      |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY RC LITE, 100mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                          |
| FORK           | Rock Shox Reba RL, Air, 120mm suspension travel, Tapered, remote lockout, 51mm fork offset                                           |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                    |
| BRAKES         | Shimano MT-500                                                                                                                       |
| ROTORS         | Shimano RT54                                                                                                                         |
| HEADSET        | FSA NO.47/50                                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, flat                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                       |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                             |
| SHIFTERS       | Shimano XT                                                                                                                           |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                        |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                    |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Rekon Race                                                                                                 |
| FENDER        | MERIDA MTB lite-front                                                                                             |
| WEIGHT        | 13.76 kg, weighed at frame size L and 29" wheels without pedals                                                   |



# ONE-TWENTY RC 9. 300

GLOSSY MEDIUM GREEN (MATT GREEN)

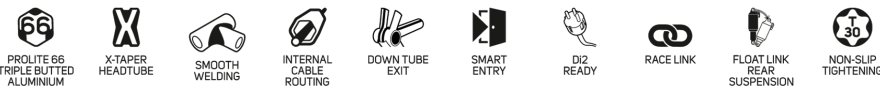
 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. The floating shock provides 100 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                      |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY RC LITE, 100mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                          |
| FORK           | Suntour XCR32 RL-R, Air, 100mm suspension travel, Tapered, Remote lockout, 46mm fork offset                                          |
| SHOCK          | Suntour Edge TR LOR8, lockout                                                                                                        |
| BRAKES         | Shimano MT-200                                                                                                                       |
| ROTORS         | Shimano RT10                                                                                                                         |
| HEADSET        | FSA NO.47/50                                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                                        |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm all sizes                                                 |
| GRIP           | MERIDA COMP EC                                                                                                                       |
| DERAILLEUR (F) | Shimano Alivio                                                                                                                       |
| DERAILLEUR (R) | Shimano Alivio Shadow                                                                                                                |
| SHIFTERS       | Shimano Alivio                                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                                    |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SEAT CLAMP    | MERIDA COMP QR                                                  |
| SADDLE        | MERIDA COMP CC                                                  |
| CHAIN         | KMC X10                                                         |
| CHAINWHEEL    | Shimano MT210-B2, 36-22 teeth, 170 mm-S, 175 mm-M up            |
| FREEWHEEL     | Shimano HG200, 11-36 teeth, 9 speed                             |
| BOTTOM BRAKET | BB-MT500-PA                                                     |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 14.48 kg, weighed at frame size L and 29" wheels without pedals |



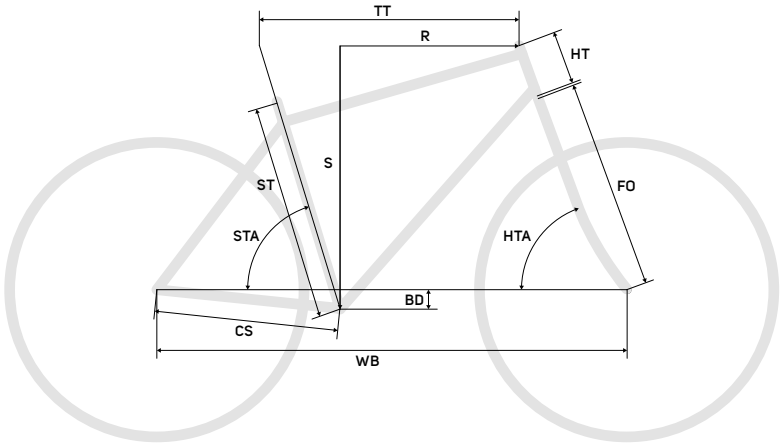


# ONE-TWENTY RC

| FRAME                        | CF4      | LITE                   |
|------------------------------|----------|------------------------|
| MAX. WHEELSIZE               | 29x2.35" | 27.5x2.35"<br>29X2.35" |
| MAX. CHAINRING               | 1x34T    | 1x34T; 2x36/26T        |
| HEAD TUBE                    |          |                        |
| TAPERED 1-1/8 - 1.5          | •        | •                      |
| HEADSET                      |          |                        |
| INTEGRATED                   | •        | •                      |
| BRAKE STANDARD               |          |                        |
| DISC BRAKE ON CHAIN STAY     | •        | •                      |
| POST MOUNT 180 MM REAR BRAKE | •        | •                      |
| BB-STANDARD                  |          |                        |
| BB 92                        | •        | •                      |
| SEATPOST DIAMETER            |          |                        |
| 30.9MM                       | •        | •                      |
| REAR DROPOUT-STANDARD        |          |                        |
| E-THRU AXLE 12X148           | •        | •                      |

| FRAME                    | CF4   | LITE   |
|--------------------------|-------|--------|
| CABLE ROUTING            |       |        |
| INTERNAL SHIFTING CABLES | •     | •      |
| INTERNAL BRAKE CABLE     | •     | •      |
| INTERNAL SEAT POST CABLE | •     | •      |
| DI2-READY                | •     | •      |
| FD-STANDARD              |       |        |
| LOW DIRECT MOUNT         |       | •      |
| SIDE SWING               |       | •      |
| FRAMEWEIGHT*             | 2105g | 3020   |
| RD HANGER                |       | DH-053 |

\* Frame weight only at size M (+/- 3%): Without axle, frame protectors, saddle clamp, shock bolts, hanger, steerer cups and cable guides



| ONE-TWENTY RC CF4           |       |       |        |        |
|-----------------------------|-------|-------|--------|--------|
| FS frame size               | S     | M     | L      | XL     |
| ST seat tube [mm]           | 400   | 440   | 480    | 520    |
| TT top tube [mm]            | 571   | 591   | 613    | 635,5  |
| HT head tube [mm]           | 95    | 95    | 105    | 115    |
| HTA head tube angle [°]     | 67,8  | 67,8  | 67,8   | 67,8   |
| STA seat tube angle [°]     | 76    | 76    | 76     | 76     |
| CS chain stay length [mm]   | 435   | 435   | 435    | 435    |
| BD bottom bracket drop [mm] | 43,5  | 43,5  | 43,5   | 43,5   |
| FO fork length [mm]         | 531   | 531   | 531    | 531    |
| S stack [mm]                | 603,5 | 603,5 | 612,5  | 622    |
| R reach [mm]                | 420   | 440   | 460    | 480    |
| WB wheel base [mm]          | 1137  | 1157  | 1180,5 | 1204,5 |

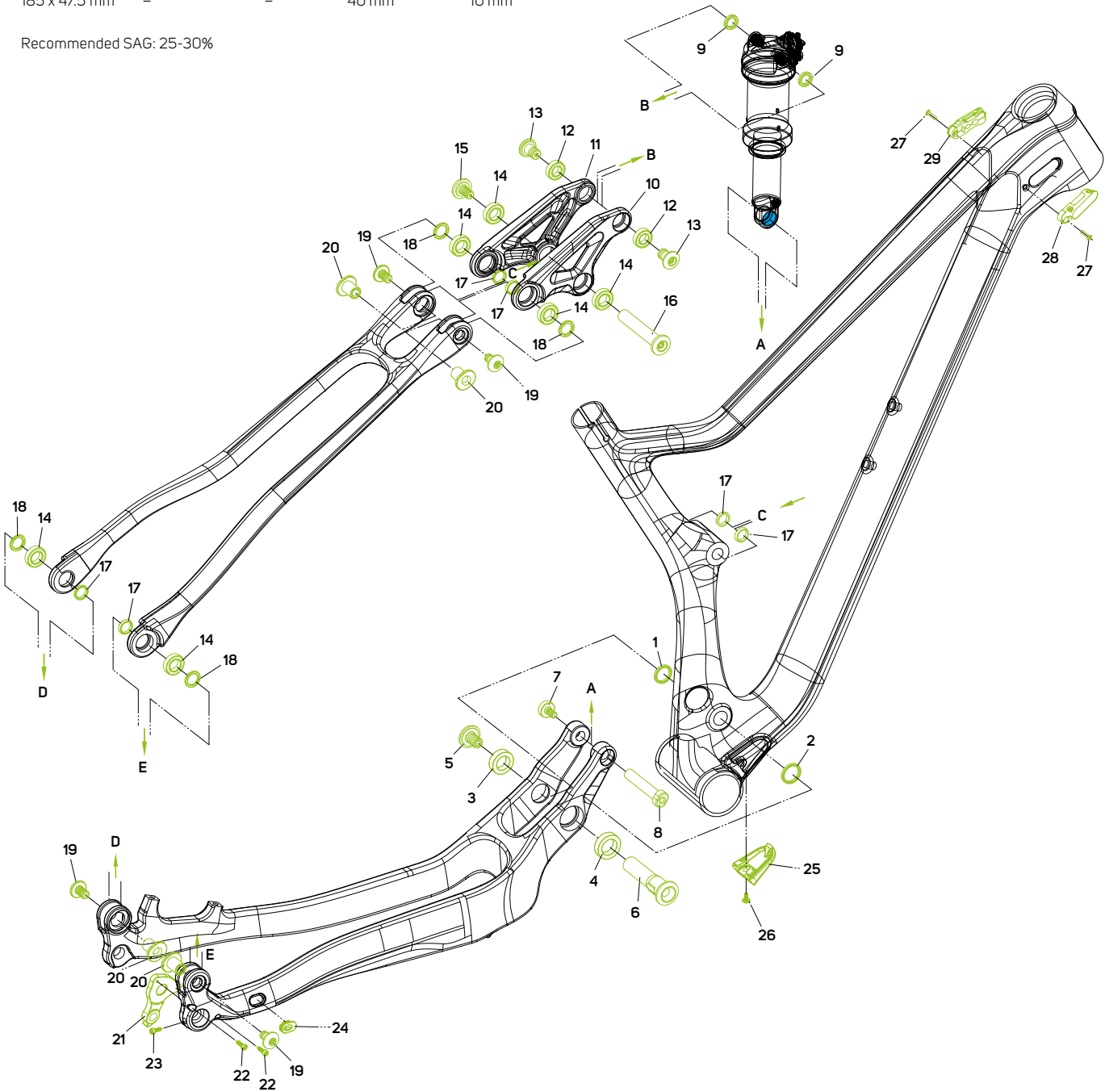
| ONE-TWENTY RC LITE |       |        |        |  |
|--------------------|-------|--------|--------|--|
| S                  | M     | L      | XL     |  |
| 400                | 440   | 480    | 520    |  |
| 571                | 591   | 613    | 635,5  |  |
| 95                 | 95    | 105    | 115    |  |
| 67,8               | 67,8  | 67,8   | 67,8   |  |
| 76                 | 76    | 76     | 76     |  |
| 435                | 435   | 435    | 435    |  |
| 43,5               | 43,5  | 43,5   | 43,5   |  |
| 531                | 531   | 531    | 531    |  |
| 603,5              | 603,5 | 612,5  | 622    |  |
| 420                | 440   | 460    | 480    |  |
| 1137               | 1157  | 1180,5 | 1204,5 |  |

## ONE-TWENTY RC CF4

| MM | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|----|---------------------------|--------|--------------------------|--------|
|----|---------------------------|--------|--------------------------|--------|

185 x 47.5 mm    –    –    40 mm    10 mm

Recommended SAG: 25-30%



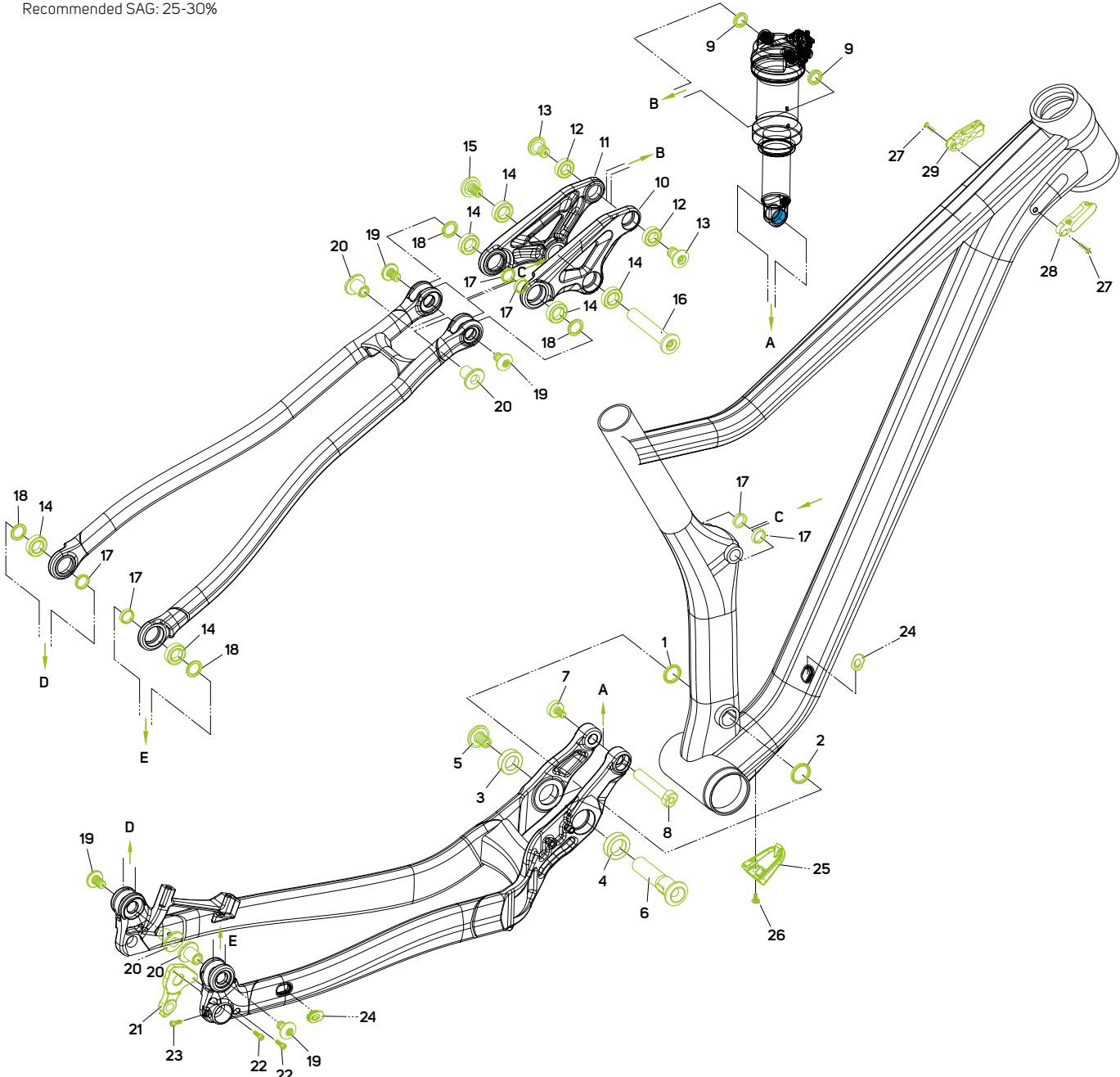
| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION                       | PIECES | TORQUE NM |
|-----|------------|----------------|------------------------------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                                          | 1      |           |
| 2   | 2294004882 | WASHER         |                                          | 1      |           |
| 3   | 2221002191 | BEARING        | 3802V-2RD 24D*15D*7W                     | 1      |           |
| 4   | 2221002340 | BEARING        | 172607V 26D*17D*7W                       | 1      |           |
| 5   | 2300012907 | SCREW          |                                          | 1      | 18        |
| 6   | 2300012899 | BOLT           |                                          | 1      |           |
| 7   | 2300013812 | SCREW          |                                          | 1      | 12        |
| 8   | 2300013801 | BOLT           |                                          | 1      |           |
| 9   | 2294004633 | WASHER         |                                          | 2      |           |
| 10  | -          | ROCKER         |                                          | 1      |           |
| 11  | -          | ROCKER         |                                          | 1      |           |
| 12  | 2221002254 | BEARING        | 6800V-2RS 19D*10D*5W                     | 2      |           |
| 13  | 2300012918 | SCREW          |                                          | 2      |           |
| 14  | 2221002265 | BEARINGBEARING | 6801V-2RS 21D*12D*5W6801V-2RS 21D*12D*5W | 6      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 15  | 2300012952 | SCREW          |                    | 1      | 14        |
| 16  | 2300012941 | BOLT           |                    | 1      |           |
| 17  | 2294002255 | WASHER         |                    | 6      |           |
| 18  | 2294004956 | WASHER         |                    | 4      |           |
| 19  | 2300013254 | SCREW          |                    | 4      | 14        |
| 20  | 2300013265 | BOLT           |                    | 4      |           |
| 21  | 2311004928 | DROPOUT DH-053 | see page 452       | 1      |           |
| 22  | 2300009458 | SCREW          |                    | 2      | 4         |
| 23  | 2300005272 | SCREW          |                    | 1      | 5         |
| 24  | 2258003801 | CABLE GUIDE    |                    | 1      |           |
| 25  | 2258003867 | CABLE GUIDE    |                    | 1      |           |
| 26  | 2300012253 | SCREW          |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  |            | SMART ENTRY    | see page 450       |        |           |
| 29  |            | SMART ENTRY    | see page 450       |        |           |



ONE-TWENTY RC LITE

| MM                      | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|-------------------------|---------------------------|--------|--------------------------|--------|
| 185 x 47.5 mm           | –                         | –      | 40 mm                    | 10 mm  |
| Recommended SAG: 25-30% |                           |        |                          |        |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION                       | PIECES | TORQUE NM |
|-----|------------|----------------|------------------------------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                                          | 1      |           |
| 2   | 2294004882 | WASHER         |                                          | 1      |           |
| 3   | 2221002191 | BEARING        | 3802V-2RD 24D*15D*7W                     | 1      |           |
| 4   | 2221002340 | BEARING        | 172607V 26D*17D*7W                       | 1      |           |
| 5   | 2300012907 | SCREW          |                                          | 1      | 18        |
| 6   | 2300012899 | BOLT           |                                          | 1      |           |
| 7   | 2300013812 | SCREW          |                                          | 1      | 12        |
| 8   | 2300013801 | BOLT           |                                          | 1      |           |
| 9   | 2294004633 | WASHER         |                                          | 2      |           |
| 10  | -          | ROCKER         |                                          | 1      |           |
| 11  | -          | ROCKER         |                                          | 1      |           |
| 12  | 2221002254 | BEARING        | 6800V2RS 19D*10D*5W                      | 2      |           |
| 13  | 2300012918 | SCREW          |                                          | 2      |           |
| 14  | 2221002265 | BEARINGBEARING | 6801V-2RS 21D*12D*5W6801V-2RS 21D*12D*5W | 6      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 15  | 2300012952 | SCREW          |                    | 1      | 14        |
| 16  | 2300012941 | BOLT           |                    | 1      |           |
| 17  | 2294002255 | WASHER         |                    | 6      |           |
| 18  | 2294004956 | WASHER         |                    | 4      |           |
| 19  | 2300013254 | SCREW          |                    | 4      | 14        |
| 20  | 2300013265 | BOLT           |                    | 4      |           |
| 21  | 2311004928 | DROPOUT DH-053 | see page 452       | 1      |           |
| 22  | 2300009458 | SCREW          |                    | 2      | 4         |
| 23  | 2300005272 | SCREW          |                    | 1      | 5         |
| 24  | 2258003812 | CABLE GUIDE    |                    | 2      |           |
| 25  | 2258003867 | CABLE GUIDE    |                    | 1      |           |
| 26  | 2300012253 | SCREW          |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  |            | SMART ENTRY    | see page 450       |        |           |
| 29  |            | SMART ENTRY    | see page 450       |        |           |





# ONE-TWENTY

Completely redesigned for the 2019 season, our 'do it all' bike, the ONE-TWENTY has taken the international cycling press by storm and also managed to add the Design & Innovation award to its trophy cabinet. Riders and the press alike appreciated the versatility of our mid travel bike, the hugely efficient rear suspension configuration and the sheer unstoppable trail munching capabilities. While very much a trail bike at heart, the modern, yet balanced, trail bike geometry, paired with fantastic frame stiffness created a mid-travel bike that is super capable on rough trails but also carries speed perfectly on less technically demanding tracks.

## MODERN TRAIL BIKE GEOMETRY

The ONE-TWENTY has a very low standover height, giving the rider ample space to manoeuvre when the terrain demands it. The slack head angle and short chainstays give the bike a playful character while offering the perfect compromise between being a great climber and an agile trail bike.

## NON-SLIP TIGHTENING

Selected bolts can be tightened via a TORX 30 key from just one side, without running the risk that the opposite side slips or turns, allowing faster and more straightforward tightening of important hardware components.



## THREE FRAME OPTIONS

The ONE-TWENTY is available in three frame variations: a super light full carbon version, a carbon front triangle paired with hydroformed 6066 triple butted aluminium rear end and a more budget-friendly all aluminium version. All frames feature Boost technology.



## STEALTH DROPPER SEATPOST

A dropper post is allowing the rider to get the saddle out of the way when the gradient gets steeper, giving him/her more space to manoeuvre and control over their bike. The fitted dropper posts featuring internal cable routing and remote levers, creating a cleaner look and allowing easier 'on the go' saddle height adjustment.



## TRUNNION MOUNT

A trunnion mount shock gives our frame designers more flexibility by using a shorter shock with increased stroke. Combined with the ball bearing bushing of the upper mount, shock sensitivity is increased, and the suspension performance can be perfectly tuned.



## FLOAT LINK SUSPENSION

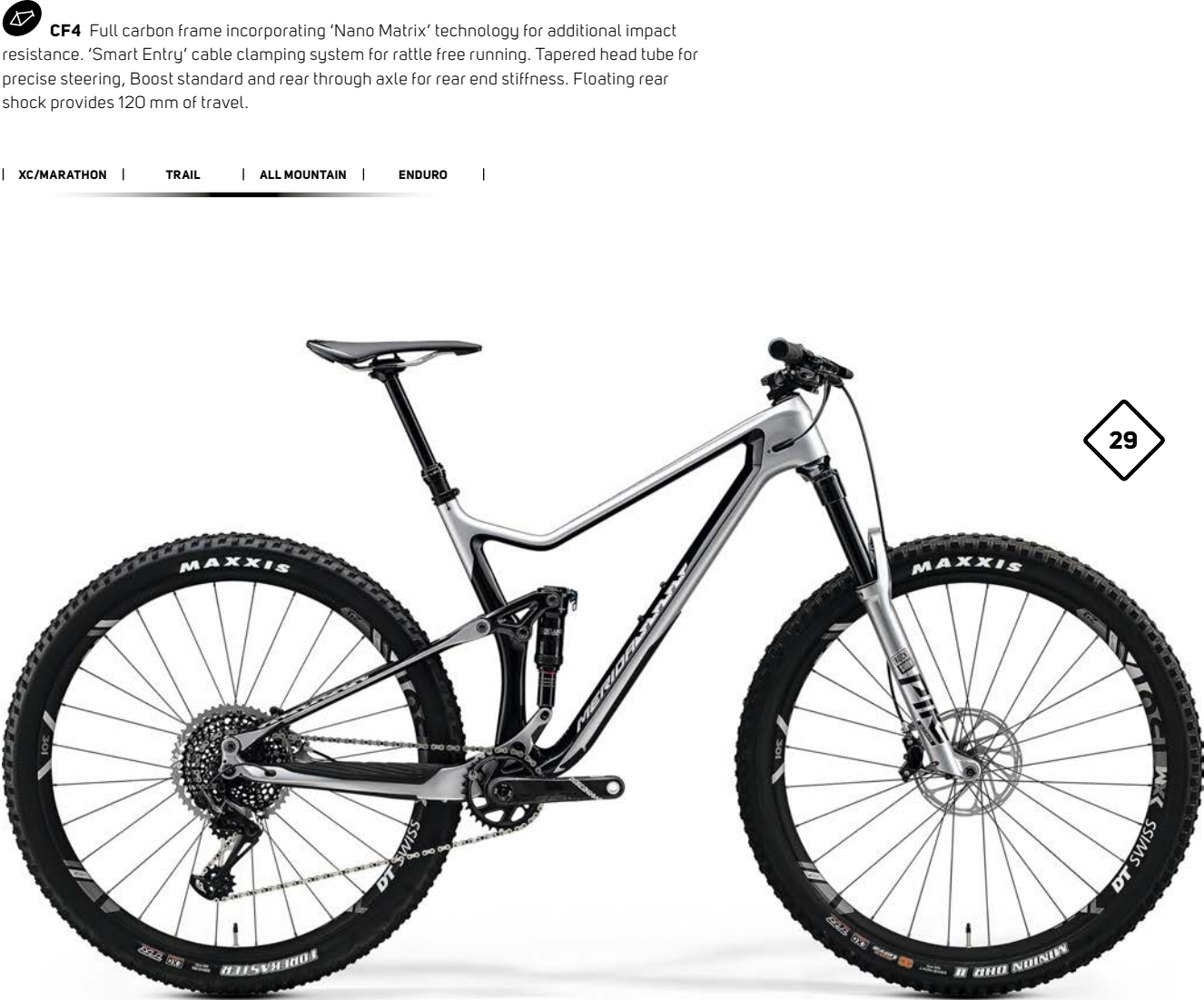
The lower shock mount moves with the system to deliver plushness and pedalling efficiency. Our engineers can precisely influence the transmission ratio and progression, which means that a 'Float Link' system is very sensitive, delivering great support in mid-travel and the appearance of more than the 120 mm travel that the model name suggests.

THE GREAT ALL-ROUNDER - RACE AND TEST PROVEN



# ONE-TWENTY 9. 8000

SIGNATURE SILVER/BLACK



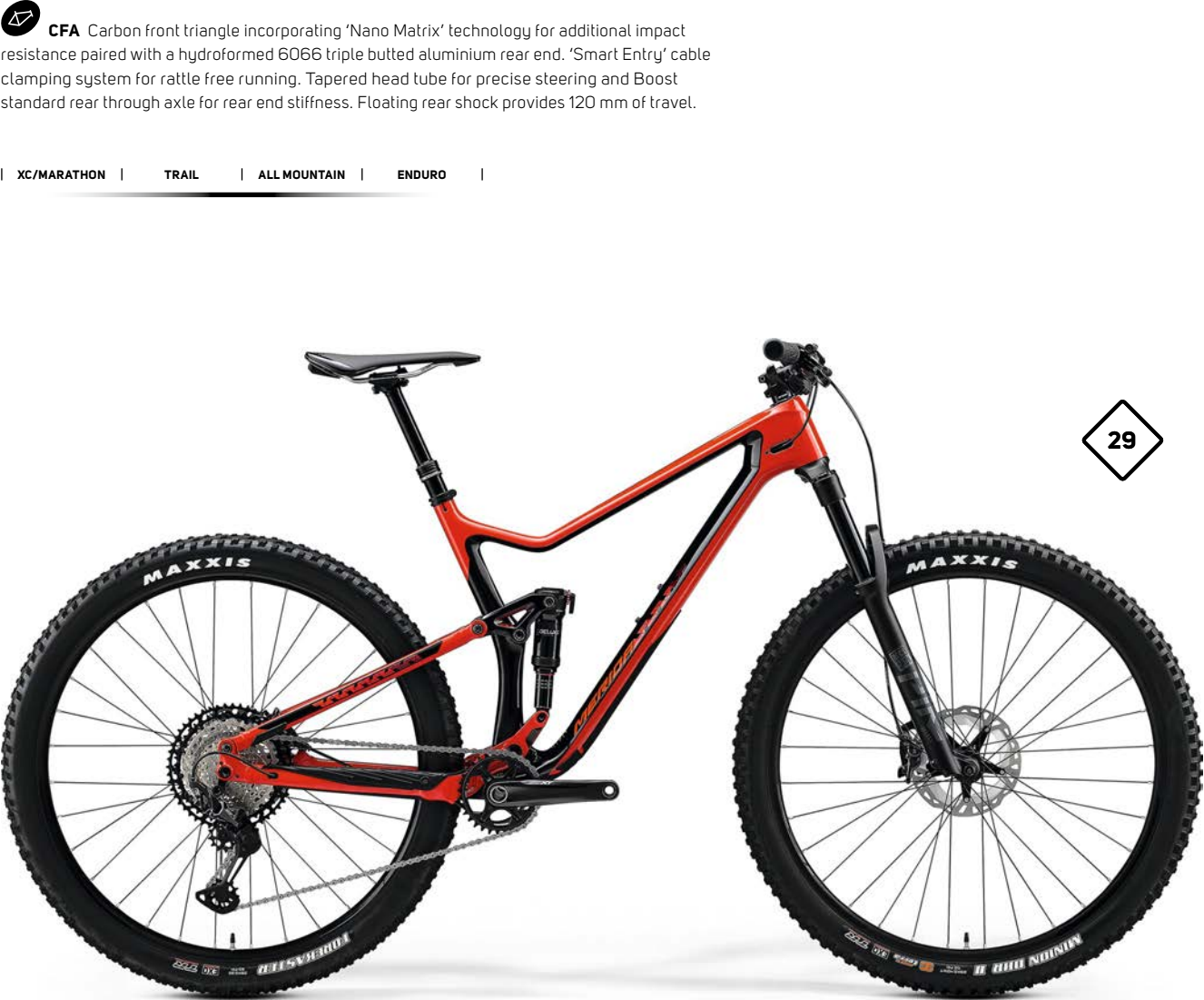
|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY CF4, 120mm suspension travel, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                   |
| FORK           | Rock Shox Pike Ultimate, Air, 130mm suspension travel, Tapered, 42mm fork offset                                              |
| SHOCK          | Rock Shox Deluxe Ultimate, platform                                                                                           |
| BRAKES         | Sram Code RSC                                                                                                                 |
| ROTORS         | Sram Centerline                                                                                                               |
| HEADSET        | FSA NO.47/50CF                                                                                                                |
| HANDLEBAR      | MERIDA TEAM TR, material: carbon, 760mm width, 22mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                          |
| GRIP           | MERIDA EXPERT EC                                                                                                              |
| DERAILLEUR (R) | Sram XO1 Eagle                                                                                                                |
| SHIFTERS       | Sram XO1 Eagle                                                                                                                |
| SEAT POST      | KS LEV Integra, 30.9mm diameter, 0mm setback, S 125mm travel seatpost - M/L/XL 150mm travel seatpost                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                 |

|                |                                                                                                                                                                                      |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SADDLE         | MERIDA EXPERT CC                                                                                                                                                                     |
| CHAIN          | Sram GX Eagle                                                                                                                                                                        |
| CHAINWHEEL     | Sram Descendant Carbon Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                                                                        |
| FREEWHEEL      | Sram XG-1295 Eagle, 10-50 teeth, 12 speed                                                                                                                                            |
| BOTTOM BRACKET | Sram BB DUB PF MTB 92                                                                                                                                                                |
| WHEELSET       | XM 1501 SPLINE ONE 30, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, 6 bolt, Sram XD, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES          | MERIDA COMP TR                                                                                                                                                                       |
| TIRES          | Maxxis Minion DHR II / Maxxis Forekaster                                                                                                                                             |
| FENDER         | MERIDA MTB lite-front                                                                                                                                                                |
| WEIGHT         | 12.68 kg, weighed at frame size L and 29" wheels without pedals                                                                                                                      |



# ONE-TWENTY 9. 7000

GLOSSY RACE RED/BLACK (BLACK)



|                |                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY CFA, 120mm suspension travel, material: carbon/aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                             |
| FORK           | Rock Shox Pike Select, Air, 130mm suspension travel, Tapered, 42mm fork offset                                                          |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                       |
| BRAKES         | Shimano XT                                                                                                                              |
| ROTORS         | Shimano RT-MT800                                                                                                                        |
| HEADSET        | FSA NO.47/50                                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                           |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                                    |
| GRIP           | MERIDA EXPERT EC                                                                                                                        |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                                |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                       |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost         |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                           |

|                |                                                                                                                 |
|----------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE         | MERIDA EXPERT CC                                                                                                |
| CHAIN          | Shimano XT                                                                                                      |
| CHAINWHEEL     | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                     |
| FREEWHEEL      | Shimano XT, 10-51 teeth, 12 speed                                                                               |
| BOTTOM BRACKET | Shimano MT800-PA pressfit                                                                                       |
| RIM            | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS           | Shimano XT                                                                                                      |
| AXLES          | MERIDA COMP TR                                                                                                  |
| SPOKES         | Double Butted Black stainless                                                                                   |
| TIRES          | Maxxis Minion DHR II / Maxxis Forekaster                                                                        |
| FENDER         | MERIDA MTB lite-front                                                                                           |
| WEIGHT         | 13.58 kg, weighed at frame size L and 29" wheels without pedals                                                 |





# ONE-TWENTY 9. 3000

GLOSSY BLACK/MATT BLACK

 **CFA** Carbon front triangle incorporating ‘Nano Matrix’ technology for additional impact resistance paired with a hydroformed 6066 triple butted aluminium rear end. ‘Smart Entry’ cable clamping system for rattle free running. Tapered head tube for precise steering and Boost standard rear through axle for rear end stiffness. Floating rear shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY CFA, 120mm suspension travel, material: carbon/aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                             |
| FORK           | Rock Shox Revelation RC, Air, 130mm suspension travel, Tapered, 42mm fork offset                                                        |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                       |
| BRAKES         | Shimano MT-500                                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                                            |
| HEADSET        | FSA NO.47/50                                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                           |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                                    |
| GRIP           | MERIDA EXPERT EC                                                                                                                        |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                           |
| SHIFTERS       | Sram SX Eagle                                                                                                                           |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                           |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                |
| CHAIN         | Sram SX Eagle                                                                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Forekaster                                                                        |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.09 kg, weighed at frame size L and 29" wheels without pedals                                                 |



# ONE-TWENTY 9. 700

METALLIC BLACK (MATT SILVER)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Rock Shox Revelation RC, Air, 130mm suspension travel, Tapered, 42mm fork offset                                                  |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                 |
| BRAKES         | Shimano SLX M7120                                                                                                                 |
| ROTORS         | Shimano RT54                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                              |
| GRIP           | MERIDA EXPERT EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                          |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                 |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                |
| CHAIN         | Shimano SLX                                                                                                     |
| CHAINWHEEL    | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                       |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Forekaster                                                                        |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.43 kg, weighed at frame size L and 29" wheels without pedals                                                 |





# ONE-TWENTY 9. 600

SILK SPARKLING BLUE (BLUE)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Rock Shox Sektor RL, Air 130mm suspension travel, Tapered, 42mm fork offset                                                       |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                 |
| BRAKES         | Shimano MT-500                                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                    |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                                     |
| SHIFTERS       | Sram NX Eagle                                                                                                                     |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Sram NX Eagle                                                                                                   |
| CHAINWHEEL    | Sram NX Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                  |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Forekaster                                                                                               |
| WEIGHT        | 14.64 kg, weighed at frame size L and 29" wheels without pedals                                                 |



# ONE-TWENTY 9. 600

GLOSSY X'MAS RED (BLACK)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Rock Shox Sektor RL, Air 130mm suspension travel, Tapered, 42mm fork offset                                                       |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                 |
| BRAKES         | Shimano MT-500                                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                    |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                                     |
| SHIFTERS       | Sram NX Eagle                                                                                                                     |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Sram NX Eagle                                                                                                   |
| CHAINWHEEL    | Sram NX Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                  |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Forekaster                                                                                               |
| WEIGHT        | 14.64 kg, weighed at frame size L and 29" wheels without pedals                                                 |





ONE-TWENTY 9. 600

SILK ANTHRACITE (DARK SILVER)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Rock Shox Sektor RL, Air 130mm suspension travel, Tapered, 42mm fork offset                                                       |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                 |
| BRAKES         | Shimano MT-500                                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 760mm width, 20mm rise                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                    |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                                     |
| SHIFTERS       | Sram NX Eagle                                                                                                                     |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Sram NX Eagle                                                                                                   |
| CHAINWHEEL    | Sram NX Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                  |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Forekaster                                                                                               |
| WEIGHT        | 14.64 kg, weighed at frame size L and 29" wheels without pedals                                                 |



ONE-TWENTY 9. 400

GLOSSY GREEN (BLACK)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Suntour XCR34 LOR, Air, 130mm suspension travel, Tapered, lockout, 51mm fork offset                                               |
| SHOCK          | Suntour Unair TR LOR8, lockout                                                                                                    |
| BRAKES         | Shimano MT-200                                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, 10mm rise                                                                     |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 60 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                    |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                     |
| SHIFTERS       | Sram SX Eagle                                                                                                                     |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                  |
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                           |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Forekaster                                               |
| WEIGHT        | 15.05 kg, weighed at frame size L and 29" wheels without pedals |





# ONE-TWENTY 9. 400

GLOSSY ANTHRACITE (SILVER)

 **LITE** Lightweight 6066 series aluminium triple butted and hydroformed frameset with ‘Smooth welding’ and internal cable routing. Tapered head tube for precise steering, Boost standard and rear through axle for rear end stiffness. Floating shock provides 120 mm of travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-TWENTY LITE, 120mm suspension travel, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                       |
| FORK           | Suntour XCR34 LOR, Air, 130mm suspension travel, Tapered, lockout, 51mm fork offset                                               |
| SHOCK          | Suntour Unair TR LOR8, lockout                                                                                                    |
| BRAKES         | Shimano MT-200                                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                                      |
| HEADSET        | FSA NO.47/50                                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, 10mm rise                                                                     |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 60 mm all sizes                                              |
| GRIP           | MERIDA COMP EC                                                                                                                    |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                     |
| SHIFTERS       | Sram SX Eagle                                                                                                                     |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                     |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| CHAIN          | Sram SX Eagle                                                   |
| CHAINWHEEL     | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL      | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRACKET | Sram BB DUB PF MTB 92                                           |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano MT400-B                                                 |
| AXLES          | MERIDA COMP TR                                                  |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Forekaster                                               |
| WEIGHT         | 15.05 kg, weighed at frame size L and 29" wheels without pedals |

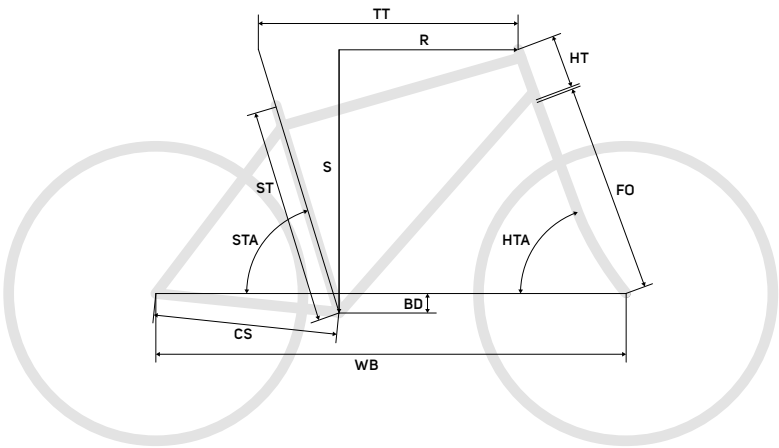




# ONE-TWENTY

| FRAME                        | CF4      | CFA             | LITE                   |
|------------------------------|----------|-----------------|------------------------|
| MAX. WHEELSIZE               | 29x2.35" | 29x2.35"        | 27.5x2.35"<br>29X2.35" |
| MAX. CHAINRING               | 1x34T    | 1x34T; 2x36/26T | 1x34T; 2x36/26T        |
| HEAD TUBE                    |          |                 |                        |
| TAPERED 1-1/8 - 1.5          | •        | •               | •                      |
| HEADSET                      |          |                 |                        |
| INTEGRATED                   | •        | •               | •                      |
| BRAKE STANDARD               |          |                 |                        |
| DISC BRAKE ON CHAIN STAY     | •        | •               | •                      |
| POST MOUNT 180 MM REAR BRAKE | •        | •               | •                      |
| BB-STANDARD                  |          |                 |                        |
| BB 92                        | •        | •               | •                      |
| SEATPOST DIAMETER            |          |                 |                        |
| 30.9MM                       | •        | •               | •                      |
| REAR DROPOUT-STANDARD        |          |                 |                        |
| E-THRU AXLE 12X148           | •        | •               | •                      |
| CABLE ROUTING                |          |                 |                        |
| INTERNAL SHIFTING CABLES     | •        | •               | •                      |
| INTERNAL BRAKE CABLE         | •        | •               | •                      |
| INTERNAL SEAT POST CABLE     | •        | •               | •                      |
| DI2-READY                    |          |                 |                        |
| •                            | •        | •               | •                      |
| FD-STANDARD                  |          |                 |                        |
| LOW DIRECT MOUNT             |          |                 | •                      |
| SIDE SWING                   |          |                 | •                      |
| FRAMEWEIGHTH*                |          |                 |                        |
|                              | 2105g    | 2560g           | 3020g                  |
| RD HANGER                    |          |                 |                        |
|                              |          | DH-053          |                        |

\* Frame weight only at size M (+/- 3%): Without axle, frame protectors, saddle clamp, shock bolts, hanger, steerer cups and cable guides



FS = ST frame size = seat tube [mm]    TT top tube [mm]    HT head tube [mm]  
HTA head tube angle [°]    STA seat tube angle [°]    CS chain stay length [mm]    BD bottom bracket drop [mm]  
FO fork length [mm]    S stack [mm]    R reach [mm]    WB wheel base [mm]

| ONE-TWENTY CF4 |        |          |        |           |
|----------------|--------|----------|--------|-----------|
| FS             | S(16") | M(17.5") | L(19") | XL(20.5") |
| ST             | 400    | 440      | 480    | 520       |
| TT             | 572    | 592      | 614.4  | 636.8     |
| HT             | 95     | 95       | 105    | 115       |
| HTA            | 67.3   | 67.3     | 67.3   | 67.3      |
| STA            | 75.5   | 75.5     | 75.5   | 75.5      |
| CS             | 435    | 435      | 435    | 435       |
| BD             | 40     | 40       | 40     | 40        |
| FO             | 541    | 541      | 541    | 541       |
| S              | 607.1  | 607.1    | 616.3  | 625.5     |
| R              | 415    | 435      | 455    | 475       |
| WB             | 1140.7 | 1160.7   | 1184.6 | 1208.4    |

| ONE-TWENTY CFA |        |          |        |           |
|----------------|--------|----------|--------|-----------|
| FS             | S(16") | M(17.5") | L(19") | XL(20.5") |
| ST             | 400    | 440      | 480    | 520       |
| TT             | 572    | 592      | 614.4  | 636.8     |
| HT             | 95     | 95       | 105    | 115       |
| HTA            | 67.3   | 67.3     | 67.3   | 67.3      |
| STA            | 75.5   | 75.5     | 75.5   | 75.5      |
| CS             | 435    | 435      | 435    | 435       |
| BD             | 40     | 40       | 40     | 40        |
| FO             | 541    | 541      | 541    | 541       |
| S              | 607.1  | 607.1    | 616.3  | 625.5     |
| R              | 415    | 435      | 455    | 475       |
| WB             | 1140.7 | 1160.7   | 1184.6 | 1208.4    |

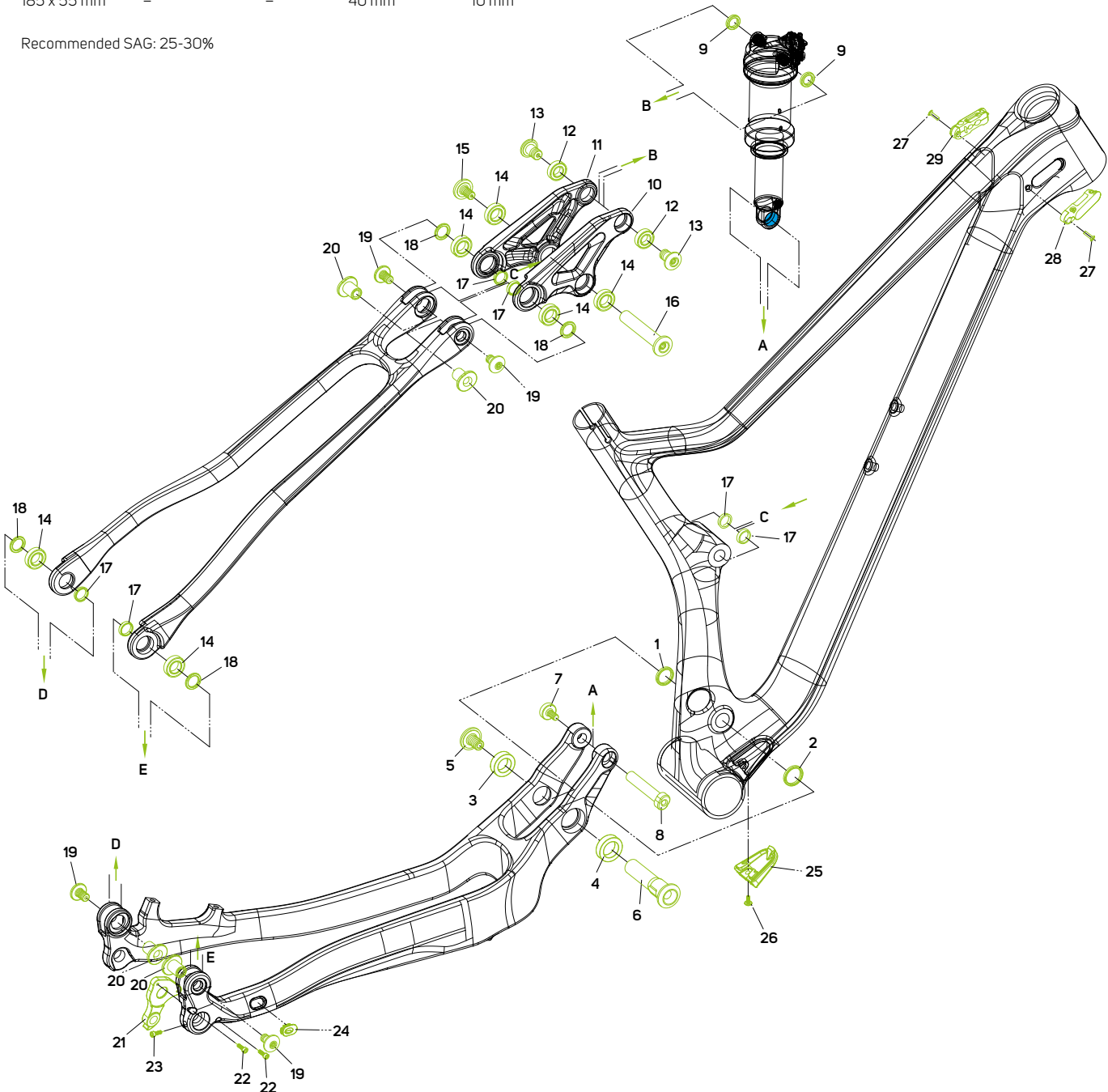
| ONE-TWENTY LITE |        |          |        |          |        |           |
|-----------------|--------|----------|--------|----------|--------|-----------|
| TS              | 27.5"  | 27.5"    | 29"    | 29"      | 29"    | 29"       |
| FS              | S(16") | M(17.5") | S(16") | M(17.5") | L(19") | XL(20.5") |
| ST              | 400    | 440      | 400    | 440      | 480    | 520       |
| TT              | 570.6  | 593.1    | 572    | 592      | 614.4  | 636.8     |
| HT              | 105    | 115      | 95     | 95       | 105    | 115       |
| HTA             | 66.8   | 66.8     | 67.3   | 67.3     | 67.3   | 67.3      |
| STA             | 75     | 75       | 75.5   | 75.5     | 75.5   | 75.5      |
| CS              | 430    | 430      | 435    | 435      | 435    | 435       |
| BD              | 21     | 21       | 40     | 40       | 40     | 40        |
| FO              | 522    | 522      | 541    | 541      | 541    | 541       |
| S               | 580.8  | 590      | 607.1  | 607.1    | 616.3  | 625.5     |
| R               | 415    | 435      | 415    | 435      | 455    | 475       |
| WB              | 1130.1 | 1154.1   | 1140.7 | 1160.7   | 1184.6 | 1208.4    |

## ONE-TWENTY CF4

| MM | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|----|---------------------------|--------|--------------------------|--------|
|----|---------------------------|--------|--------------------------|--------|

185 x 55 mm    –    –    40 mm    10 mm

Recommended SAG: 25-30%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|---------|----------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                      | 1      |           |
| 2   | 2294004882 | WASHER  |                      | 1      |           |
| 3   | 2221002191 | BEARING | 3802V-2RD 24D*15D*7W | 1      |           |
| 4   | 2221002340 | BEARING | 172607V 26D*17D*7W   | 1      |           |
| 5   | 2300012907 | SCREW   |                      | 1      | 18        |
| 6   | 2300012899 | BOLT    |                      | 1      |           |
| 7   | 2300013812 | SCREW   |                      | 1      | 12        |
| 8   | 2300013801 | BOLT    |                      | 1      |           |
| 9   | 2294004633 | WASHER  |                      | 2      |           |
| 10  | -          | ROCKER  |                      | 1      |           |
| 11  | -          | ROCKER  |                      | 1      |           |
| 12  | 2221002254 | BEARING | 6800V-2RS 19D*10D*5W | 2      |           |
| 13  | 2300012918 | SCREW   |                      | 2      |           |
| 14  | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W | 6      |           |
| 15  | 2300012952 | SCREW   |                      | 1      | 14        |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 16  | 2300012941 | BOLT           |                    | 1      |           |
| 17  | 2294002255 | WASHER         |                    | 6      |           |
| 18  | 2294004956 | WASHER         |                    | 4      |           |
| 19  | 2300013254 | SCREW          |                    | 4      | 14        |
| 20  | 2300013265 | BOLT           |                    | 4      |           |
| 21  | 2311004928 | DROPOUT DH-053 | see page 452       | 1      |           |
| 22  | 2300009458 | SCREW          |                    | 2      | 4         |
| 23  | 2300005272 | SCREW          |                    | 1      | 5         |
| 24  | 2258003801 | CABLE GUIDE    |                    | 1      |           |
| 25  | 2258003867 | CABLE GUIDE    |                    | 1      |           |
| 26  | 2300012253 | SCREW          |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  |            | SMART ENTRY    | see page 450       |        |           |
| 29  |            | SMART ENTRY    | see page 450       |        |           |

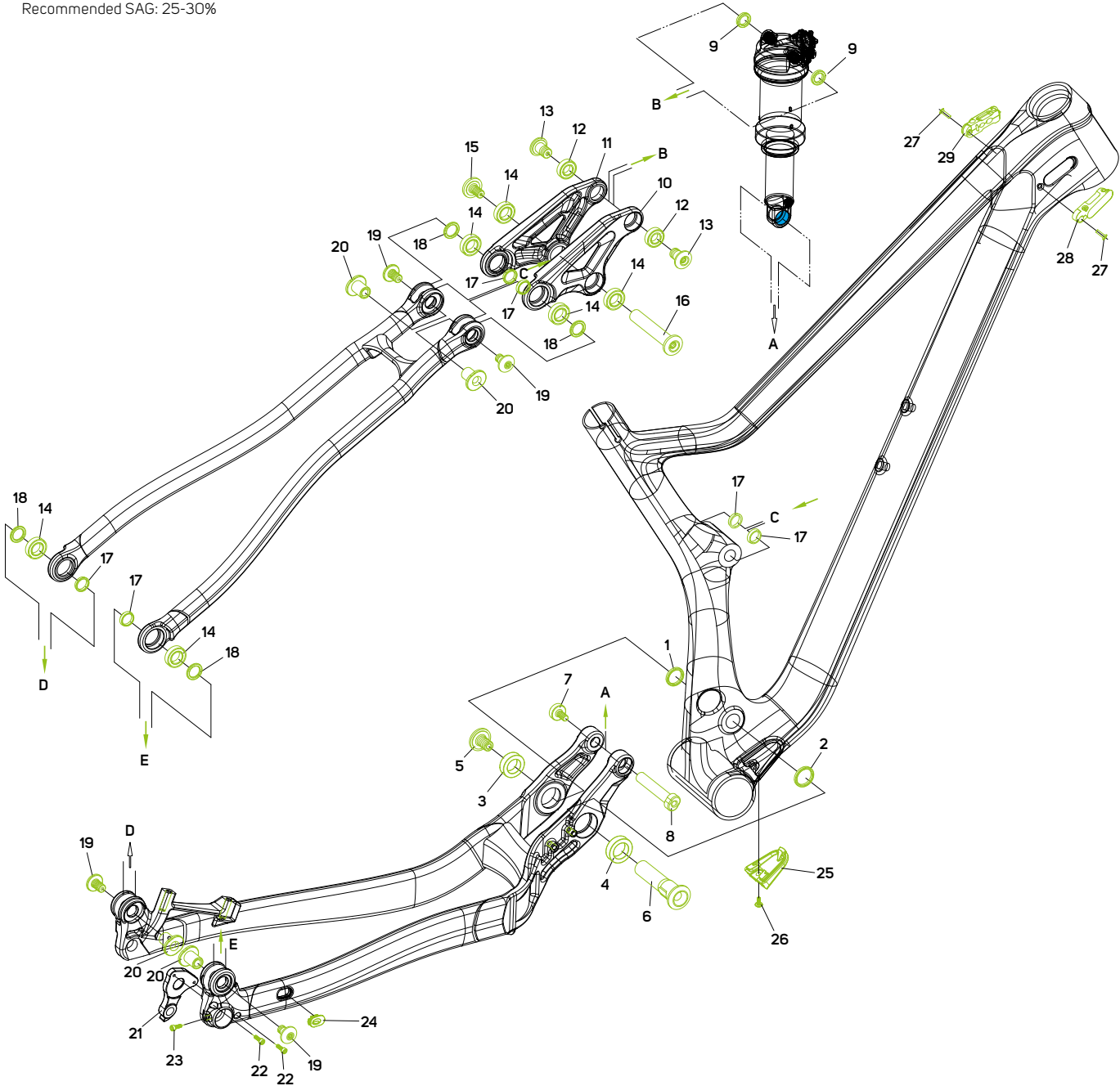


ONE-TWENTY CFA

| MM | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|----|---------------------------|--------|--------------------------|--------|
|----|---------------------------|--------|--------------------------|--------|

185 x 55 mm – – 40 mm 10 mm

Recommended SAG: 25-30%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|---------|----------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                      | 1      |           |
| 2   | 2294004882 | WASHER  |                      | 1      |           |
| 3   | 2221002191 | BEARING | 3802V-2RD 24D*15D*7W | 1      |           |
| 4   | 2221002340 | BEARING | 172607V 26D*17D*7W   | 1      |           |
| 5   | 2300012907 | SCREW   |                      | 1      | 18        |
| 6   | 2300012899 | BOLT    |                      | 1      |           |
| 7   | 2300013812 | SCREW   |                      | 1      | 12        |
| 8   | 2300013801 | BOLT    |                      | 1      |           |
| 9   | 2294004633 | WASHER  |                      | 2      |           |
| 10  | -          | ROCKER  |                      | 1      |           |
| 11  | -          | ROCKER  |                      | 1      |           |
| 12  | 2221002254 | BEARING | 6800V2RS 19D*10D*5W  | 2      |           |
| 13  | 2300012918 | SCREW   |                      | 2      |           |
| 14  | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W | 6      |           |
| 15  | 2300012952 | SCREW   |                      | 1      | 14        |

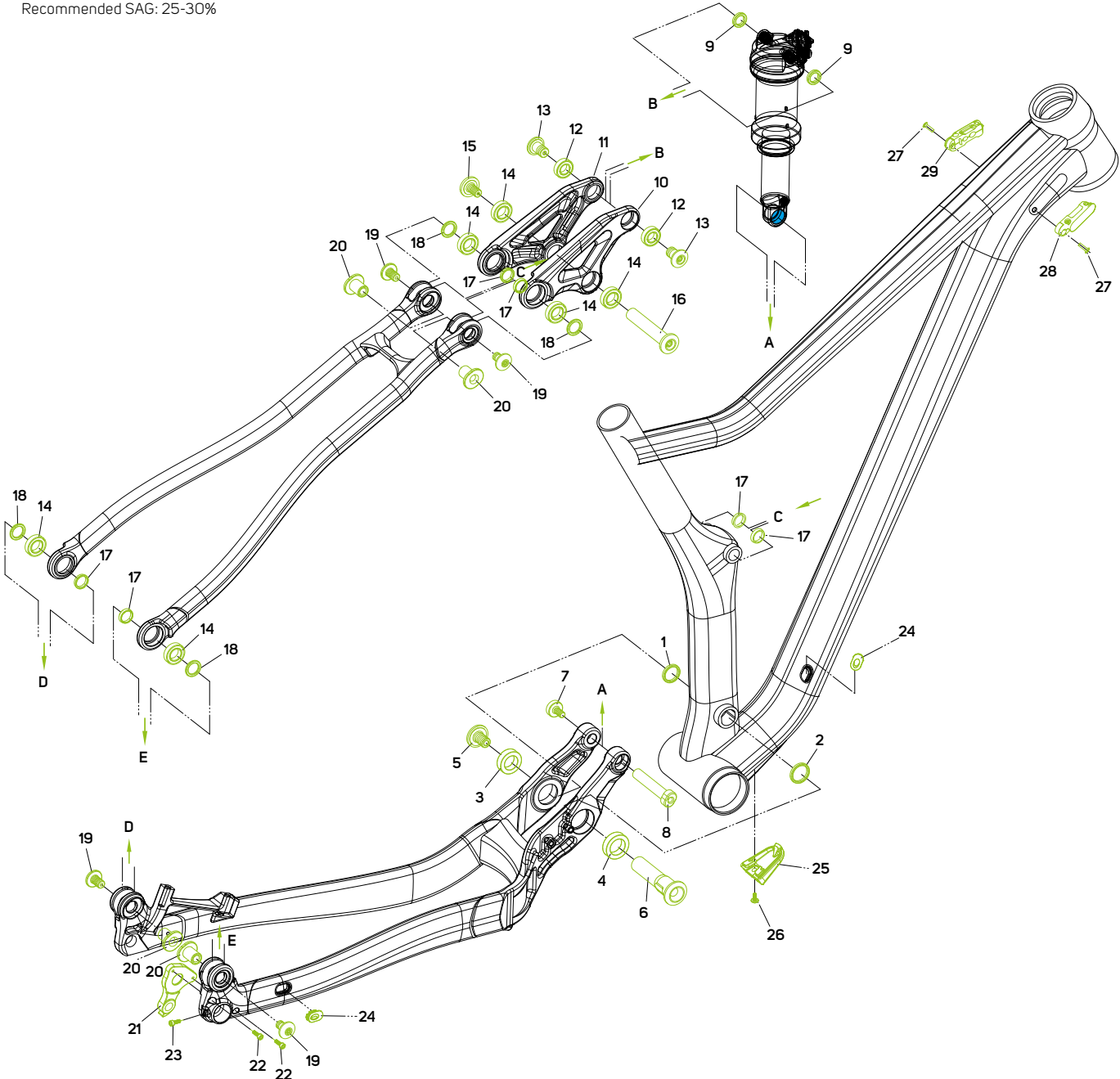
| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 16  | 2300012941 | BOLT           |                    | 1      |           |
| 17  | 2294002255 | WASHER         |                    | 6      |           |
| 18  | 2294004956 | WASHER         |                    | 4      |           |
| 19  | 2300013254 | SCREW          |                    | 4      | 14        |
| 20  | 2300013265 | BOLT           |                    | 4      |           |
| 21  | 2311004928 | DROPOUT DH-053 | see page 452       | 1      |           |
| 22  | 2300009458 | SCREW          |                    | 2      | 4         |
| 23  | 2300005272 | SCREW          |                    | 1      | 5         |
| 24  | 2258003812 | CABLE GUIDE    |                    | 1      |           |
| 25  | 2258003867 | CABLE GUIDE    |                    | 1      |           |
| 26  | 2300012253 | SCREW          |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  |            | SMART ENTRY    | see page 450       |        |           |
| 29  |            | SMART ENTRY    | see page 450       |        |           |

ONE-TWENTY LITE

| MM | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|----|---------------------------|--------|--------------------------|--------|
|----|---------------------------|--------|--------------------------|--------|

185 x 55 mm – – 40 mm 10 mm

Recommended SAG: 25-30%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|---------|----------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                      | 1      |           |
| 2   | 2294004882 | WASHER  |                      | 1      |           |
| 3   | 2221002191 | BEARING | 3802V-2RD 24D*15D*7W | 1      |           |
| 4   | 2221002340 | BEARING | 172607V 26D*17D*7W   | 1      |           |
| 5   | 2300012907 | SCREW   |                      | 1      | 18        |
| 6   | 2300012899 | BOLT    |                      | 1      |           |
| 7   | 2300013812 | SCREW   |                      | 1      | 12        |
| 8   | 2300013801 | BOLT    |                      | 1      |           |
| 9   | 2294004633 | WASHER  |                      | 2      |           |
| 10  | -          | ROCKER  |                      | 1      |           |
| 11  | -          | ROCKER  |                      | 1      |           |
| 12  | 2221002254 | BEARING | 6800V2RS 19D*10D*5W  | 2      |           |
| 13  | 2300012918 | SCREW   |                      | 2      |           |
| 14  | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W | 6      |           |
| 15  | 2300012952 | SCREW   |                      | 1      | 14        |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 16  | 2300012941 | BOLT           |                    | 1      |           |
| 17  | 2294002255 | WASHER         |                    | 6      |           |
| 18  | 2294004956 | WASHER         |                    | 4      |           |
| 19  | 2300013254 | SCREW          |                    | 4      | 14        |
| 20  | 2300013265 | BOLT           |                    | 4      |           |
| 21  | 2311004928 | DROPOUT DH-053 | see page 452       | 1      |           |
| 22  | 2300009458 | SCREW          |                    | 2      | 4         |
| 23  | 2300005272 | SCREW          |                    | 1      | 5         |
| 24  | 2258003812 | CABLE GUIDE    |                    | 2      |           |
| 25  | 2258003867 | CABLE GUIDE    |                    | 1      |           |
| 26  | 2300012253 | SCREW          |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  |            | SMART ENTRY    | see page 450       |        |           |
| 29  |            | SMART ENTRY    | see page 450       |        |           |



# ONE-FORTY



ALL MOUNTAIN AND TRAIL FUN

Introduced in 2018 and an instant winner with trail riders and the international cycling press alike. Our 140mm trail machine was called a bike 'with great pedalling efficiency, brilliant suspension and top fun handling' (MBR), a 'bloody hoot to ride' (FLOW), a bike that 'eagerly surges forward' (IMB) and 'one of the best mid-travel bikes we have ridden' (MBUK). The super supple and active suspension system paired with great pedalling efficiency makes the ONE-FORTY the perfect trail bike for long demanding days in the saddle as well as technical trail sessions.

## MODERN TRAIL BIKE GEOMETRY

The geometry of the ONE-FORTY is influenced heavily by its bigger brother, the ONE-SIXTY, by mimicking the short chainstays (435 mm) for increased agility and playfulness on the trail. A well balanced reach and low centre of gravity combined with a short stem and wide handlebar deliver fun packed yet confidence inspiring handling.

## SMART ENTRY

Cables, housings and brake hoses are clamped under tension to prevent rattling when the trail gets rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



## 1X SPECIFIC DRIVETRAIN

Modern trail bikes are all about simplicity, durability and efficiency and 1x drivetrains offer a huge gear range whilst remaining lightweight. Building our frame around a 1x specific setup allows us to keep chainstays short, adding to the agility and playfulness of the bike. Perfect for today's demanding trails.



## TYRE CLEARANCE

The ONE-FORTY has clearance for up to 2.6" wide 650B tyres, allowing plenty of extra room to fit the right tyre for the track. Extra wide tyres deliver increased levels of grip and comfort when the track gets rougher and more demanding, significantly improving the overall handling and riding experience.



## TRUNNION MOUNT

A trunnion mount shock gives our frame designers more flexibility by using a shorter shock with increased stroke. Combined with the ball bearing bushing of the upper mount, shock sensitivity is increased, and the suspension performance can be perfectly tuned.



## FLOAT LINK SUSPENSION

The lower shock mount moves with the system to deliver plushness and pedalling efficiency. Our engineers can precisely influence the transmission ratio and progression, which means that a 'Float Link' system is very sensitive, delivering great support in mid-travel and the appearance of more than the 140 mm travel that the model name suggests.



# ONE-FORTY 900

MATT BLACK/GLOSSY CANDY GREEN

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



27.5

|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Pike Ultimate, Air, 150mm suspension travel, Tapered, 37mm fork offset                                                   |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                  |
| BRAKES         | Shimano XT                                                                                                                         |
| ROTORS         | Shimano RT-MT800                                                                                                                   |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA EXPERT EC                                                                                                                   |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                           |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                  |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                                                                                                   |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                                                                                                  |
| CHAIN         | Shimano XT                                                                                                                                                                                        |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                                                                                                       |
| FREEWHEEL     | Shimano XT, 10-51 teeth, 12 speed                                                                                                                                                                 |
| BOTTOM BRAKET | Shimano MT800-PA pressfit                                                                                                                                                                         |
| WHEELSET      | XM 1501 SPLINE ONE 30, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, Shimano 12 Speed, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                    |
| TIRES         | Maxxis Minion DHR II / Maxxis Rekon                                                                                                                                                               |
| FENDER        | MERIDA MTB lite-front                                                                                                                                                                             |
| WEIGHT        | 13.28 kg, weighed at frame size M and 27.5" wheels without pedals                                                                                                                                 |



# ONE-FORTY 800

GLOSSY BLACK/MATT DARK GREY

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



27.5

|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Pike Select, Air, 150mm suspension travel, Tapered, 37mm fork offset                                                     |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                  |
| BRAKES         | Sram Code R                                                                                                                        |
| ROTORS         | Sram Centerline                                                                                                                    |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA EXPERT EC                                                                                                                   |
| DERAILLEUR (R) | Sram GX Eagle                                                                                                                      |
| SHIFTERS       | Shimano SL -MT800-IL / Sram GX Eagle                                                                                               |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                |
| CHAIN         | Sram GX Eagle                                                                                                   |
| CHAINWHEEL    | Sram Descendant 6K Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                       |
| FREEWHEEL     | Sram XG-1275 Eagle, 10-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Bearpawls BMB-003 / Bearpawls BMB-004                                                                           |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Rekon                                                                             |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.03 kg, weighed at frame size M and 27.5" wheels without pedals                                               |





# ONE-FORTY 700

GLOSSY X'MAS RED/MATT RED

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Revelation RC, Air, 150mm suspension travel, Tapered, 37mm fork offset                                                   |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                  |
| BRAKES         | Shimano SLX M7120                                                                                                                  |
| ROTORS         | Shimano RT54                                                                                                                       |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA COMP EC                                                                                                                     |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                           |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                  |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Shimano SLX                                                                                                     |
| CHAINWHEEL    | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                       |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Rekon                                                                             |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.28 kg, weighed at frame size M and 27.5" wheels without pedals                                               |



# ONE-FORTY 700

SILK BLACK/TITAN

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Revelation RC, Air, 150mm suspension travel, Tapered, 37mm fork offset                                                   |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                  |
| BRAKES         | Shimano SLX M7120                                                                                                                  |
| ROTORS         | Shimano RT54                                                                                                                       |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA COMP EC                                                                                                                     |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                           |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                  |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Shimano SLX                                                                                                     |
| CHAINWHEEL    | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                       |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Rekon                                                                             |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.28 kg, weighed at frame size M and 27.5" wheels without pedals                                               |





# ONE-FORTY 600

METALLIC BLACK/WHITE

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Sektor RL, Air, 150mm suspension travel, Tapered, 37mm fork offset                                                       |
| SHOCK          | Rock Shox Deluxe Select+, lockout                                                                                                  |
| BRAKES         | Shimano MT-500                                                                                                                     |
| ROTORS         | Shimano RT54                                                                                                                       |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA COMP EC                                                                                                                     |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                                      |
| SHIFTERS       | Sram NX Eagle                                                                                                                      |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                  |
| CHAIN         | Sram NX Eagle                                                                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                             |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Minion DHR II / Maxxis Rekon                                                                             |
| WEIGHT        | 14.71 kg, weighed at frame size M and 27.5" wheels without pedals                                               |



# ONE-FORTY 400

LIGHT GREEN/GLOSSY BLUE

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Suntour Aion35 EVO LOR, Air, 150mm suspension travel, Tapered, Lockout, 51mm fork offset                                           |
| SHOCK          | Suntour Unair TR LOR8, lockout                                                                                                     |
| BRAKES         | Shimano MT-200                                                                                                                     |
| ROTORS         | Shimano RT10                                                                                                                       |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, 10mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, 50 mm all sizes                                             |
| GRIP           | MERIDA COMP EC                                                                                                                     |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                      |
| SHIFTERS       | Sram SX Eagle                                                                                                                      |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                    |
| CHAIN         | Sram SX Eagle                                                     |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up               |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                             |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium             |
| HUBS          | Shimano MT400-B                                                   |
| AXLES         | MERIDA COMP TR                                                    |
| SPOKES        | Black stainless                                                   |
| TIRES         | Maxxis Forekaster                                                 |
| WEIGHT        | 14.39 kg, weighed at frame size M and 27.5" wheels without pedals |





# ONE-FORTY 400

SILK BLACK/ANTHRACITE

 Lightweight 6016 series triple butted hydroformed aluminium tubes with smooth welding. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-FORTY LITE, 140mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Suntour Aion35 EVO LOR, Air, 150mm suspension travel, Tapered, Lockout, 51mm fork offset                                           |
| SHOCK          | Suntour Unair TR LOR8, lockout                                                                                                     |
| BRAKES         | Shimano MT-200                                                                                                                     |
| ROTORS         | Shimano RT10                                                                                                                       |
| HEADSET        | MERIDA M2339 Neck                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 740mm width, 10mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, 50 mm all sizes                                             |
| GRIP           | MERIDA COMP EC                                                                                                                     |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                      |
| SHIFTERS       | Sram SX Eagle                                                                                                                      |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                    |
| CHAIN         | Sram SX Eagle                                                     |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up               |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                             |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium             |
| HUBS          | Shimano MT400-B                                                   |
| AXLES         | MERIDA COMP TR                                                    |
| SPOKES        | Black stainless                                                   |
| TIRES         | Maxxis Forekaster                                                 |
| WEIGHT        | 14.39 kg, weighed at frame size M and 27.5" wheels without pedals |

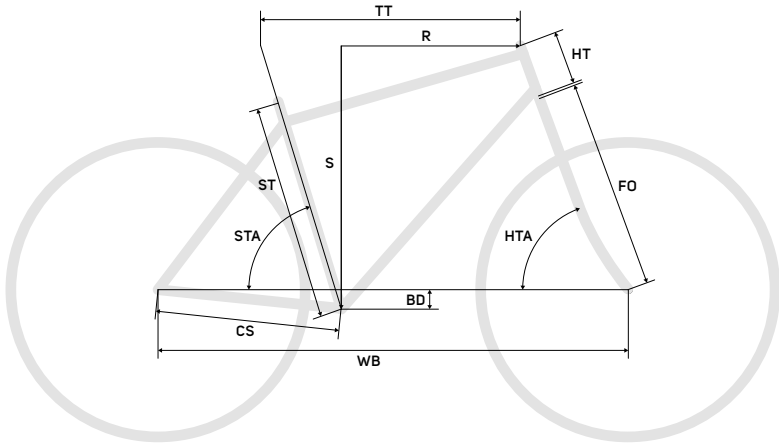




# ONE-FORTY

| FRAME                       | ONE-FORTY   |
|-----------------------------|-------------|
| MAX. WHEELSIZE              | 27.5x2.6"   |
| MAX. CHAINRING              | 1x34T       |
|                             |             |
| HEAD TUBE                   |             |
| TAPERED 1-1/8 - 1.5         | •           |
|                             |             |
| HEADSET                     |             |
| SEMI-INTEGRATED (44-55 MM)  | •           |
|                             |             |
| BRAKE STANDARD              |             |
| DISC BRAKE ON CHAIN STAY    | •           |
| POST MOUNT 180MM REAR BRAKE | •           |
|                             |             |
| BB-STANDARD                 |             |
| BB 92                       | •           |
|                             |             |
| SEATPOST DIAMETER           |             |
| 30.9 MM                     | •           |
|                             |             |
| REAR DROPOUT-STANDARD       |             |
| BOOST 12X148                | •           |
|                             |             |
| CABLE ROUTING               |             |
| INTERNAL SHIFTING CABLES    | •           |
| INTERNAL BRAKE CABLE        | •           |
| INTERNAL SEAT POST CABLE    | •           |
|                             |             |
| DI2-READY                   | •           |
|                             |             |
| FD-STANDARD                 | 1x specific |
|                             |             |
| FRAMEWEIGHTH*               | 3040g       |
|                             |             |
| RD HANGER                   | DH-053      |

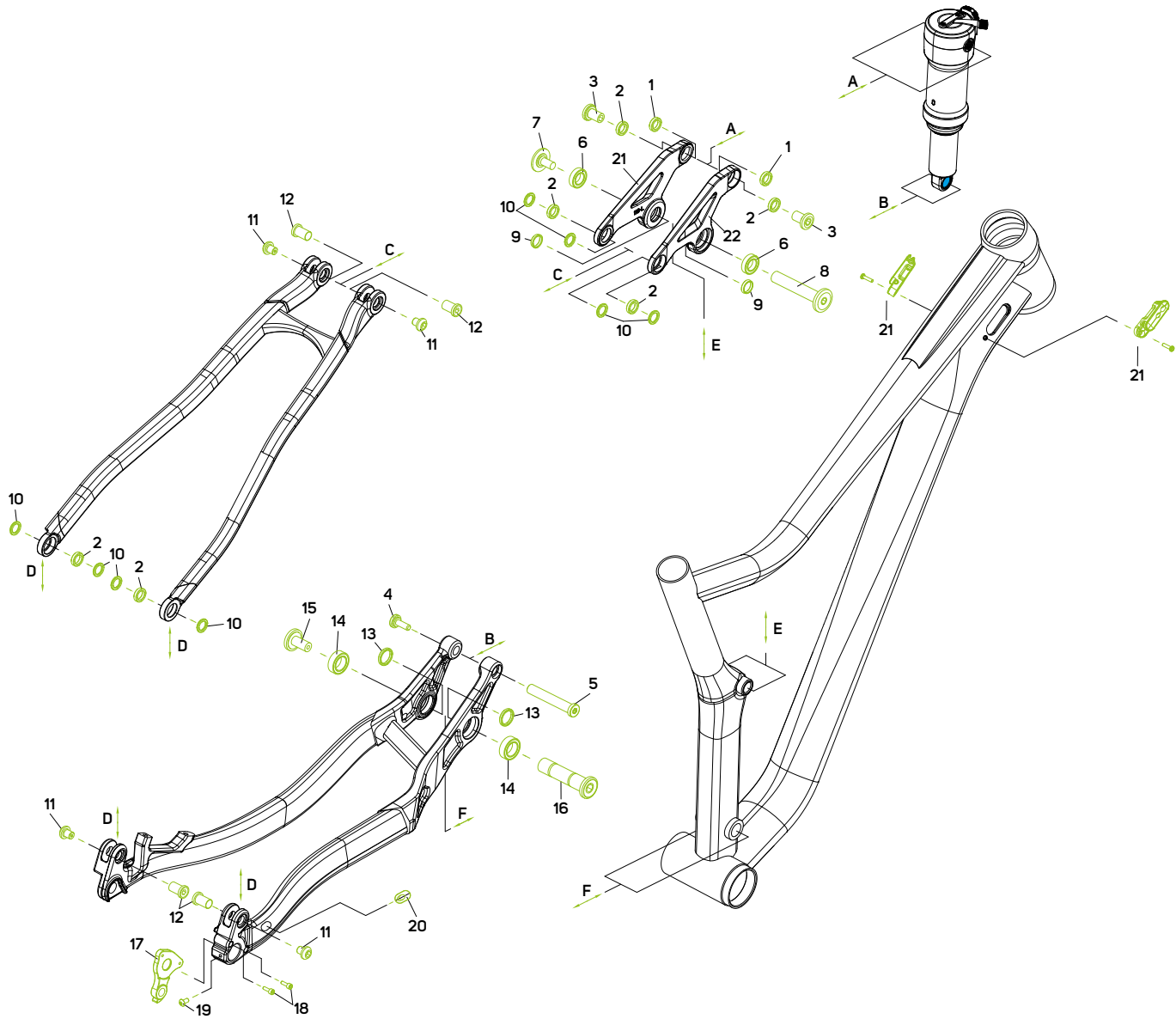
\* Frame weight only at size M (+/- 3%): Without axle, frame protectors, saddle clamp, shock bolts, hanger, steerer cups and cable guides



| ONE-FORTY                   |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|
| FS frame size               | S     | M     | L     | XL    |
| ST seat tube [mm]           | 410   | 435   | 475   | 515   |
| TT top tube [mm]            | 572.4 | 596   | 619.7 | 643.4 |
| HT head tube [mm]           | 95    | 110   | 125   | 140   |
| HTA head tube angle [°]     | 66.3  | 66.3  | 66.3  | 66.3  |
| STA seat tube angle [°]     | 75    | 75    | 75    | 75    |
| CS chain stay length [mm]   | 435   | 435   | 435   | 435   |
| BD bottom bracket drop [mm] | 21    | 21    | 21    | 21    |
| FO fork length [mm]         | 542   | 542   | 542   | 542   |
| S stack [mm]                | 587.4 | 601.1 | 614.9 | 628.6 |
| R reach [mm]                | 415   | 435   | 455   | 475   |
| WB wheel base [mm]          | 1144  | 1170  | 1194  | 1222  |

## ONE-FORTY

| MM                      | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|-------------------------|---------------------------|--------|--------------------------|--------|
| 185 x 55 mm             | –                         | –      | 40 mm                    | 10 mm  |
| Recommended SAG: 30-35% |                           |        |                          |        |



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|---------|----------------------|--------|-----------|
| 1   | 2294004440 | WASHER  |                      | 2      |           |
| 2   | 2221002254 | BEARING | 6800V2RS 19D*10D*5W  | 6      |           |
| 3   | 2300011274 | SCREW   |                      | 2      | 14        |
| 4   | 2300012480 | SCREW   |                      | 1      | 10        |
| 5   | 2300012491 | BOLT    |                      | 1      |           |
| 6   | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W | 2      |           |
| 7   | 2300011285 | SCREW   |                      | 1      | 14        |
| 8   | 2300011296 | BOLT    |                      | 1      |           |
| 9   | 2294004439 | WASHER  |                      | 2      |           |
| 10  | 2294004451 | WASHER  |                      | 8      |           |
| 11  | 2300011252 | SCREW   |                      | 4      | 11        |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|----------------|----------------------|--------|-----------|
| 12  | 2300011263 | BOLT           |                      | 4      |           |
| 13  | 2294001180 | WASHER         |                      | 2      |           |
| 14  | 2221002395 | BEARING        | 3802V-2RD 24D*15D*7W | 2      |           |
| 15  | 2300011304 | SCREW          |                      | 1      | 12        |
| 16  | 2300011315 | BOLT           |                      | 1      |           |
| 17  | 2311004928 | DROPOUT DH-053 | see page 452         | 1      |           |
| 18  | 2300010950 | SCREW          |                      | 2      | 4         |
| 19  | 2300005272 | SCREW          |                      | 1      | 5         |
| 20  | 2258003812 | CABLE GUIDE    |                      | 1      |           |
| 21  |            | SMART ENTRY    | see page 450         |        |           |



# ONE-SIXTY

DEFYING GRAVITY

Our test winning enduro bike combines a lightweight frame design with an aggressive geometry. The race and trail proven frame is available in a carbon or aluminium front triangle version and a multitude of spec levels, allowing the seasoned as well as the 'greenhorn' enduro rider to find the perfect bike for their budget. The capable 'Float Link' suspension setup offers almost bottomless travel when heading downhill but doesn't lag behind on the way back up to the trailhead.

## PROVEN DESIGN

Our ONE-SIXTY is one of the biggest showstoppers in our full suspension range. Fully at home on the demanding tracks of the Enduro World Series, ridden by Toni Ferreiro, our ONE-SIXTY has also gained press accolades. FLOW calls it 'a genuine contender as the best trail bike we've ridden at this price point' and 'it just looked right – the right angles, the right components, at the right prices.'

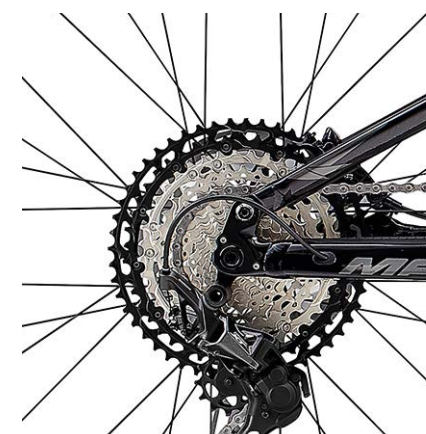
## AGGRESSIVE GEOMETRY

Race proven and loved by the international cycling press, our ONE-SIXTY combines super short 430 mm chainstays for increased agility and playfulness, with a long reach, slack head angles and a low centre of gravity, delivering an aggressive enduro geometry.



## CARBON OR ALUMINIUM

Available as a combination of carbon front end and 6016 aluminium rear or as an all-aluminium version. Carrying only a small amount of extra weight over the carbon/aluminium frame version, this offers a great alternative for riders preferring an all-metal setup or those on a tight budget. All models come with a full carbon rocker arm for further improved stiffness and reduced weight.



## BOOST TECHNOLOGY

The entire ONE-SIXTY range offers Boost technology at the front and rear. The shallower axle standard of 110 mm (front) and 148 mm (rear) allows for a wider spoke angle, resulting in a stiffer and stronger wheel, hugely beneficial on trail and enduro bikes given the impacts they endure.

## TRUNNION MOUNT

A trunnion mount shock gives our frame designers more flexibility by using a shorter shock with increased stroke. Combined with the ball bearing bushing of the upper mount, shock sensitivity is increased, and the suspension performance can be perfectly tuned.



## FLOAT LINK SUSPENSION

The lower shock mount moves with the system to deliver sensitive response characteristics. Our engineers can precisely influence the transmission ratio and progression which means a 'Float Link' system appears to offer more travel than the ONE-SIXTY name suggests. The rear end of the ONE-SIXTY creates the feeling of almost bottomless travel whilst remaining perfectly controlled when climbing.



# ONE-SIXTY 7000

CANDY GREEN/GLOSSY BLACK

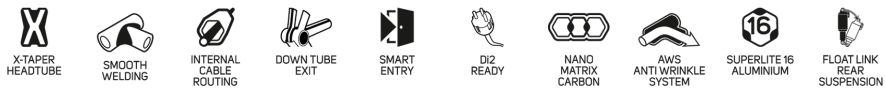
 **CFA** Carbon main frame and rocker arm paired with tough 6016 aluminium rear triangle and aggressive enduro geometry. Tapered head tube and Boost axle standard deliver strong wheels and precise handling. ‘Smart Entry’ cable routing for rattle free running. BB92 bottom bracket for super-efficient power transfer and a floating rear shock providing 165 mm travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                          |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-SIXTY CFA, 165mm suspension travel, material: carbon/aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L                                                                                                                                  |
| FORK           | Fox Factory 36 Float, Air, 170mm suspension travel, Tapered, 37mm fork offset                                                            |
| SHOCK          | Fox Factory Float X2, platform                                                                                                           |
| BRAKES         | Shimano XT                                                                                                                               |
| ROTORS         | Shimano RT-MT800                                                                                                                         |
| HEADSET        | FSA NO.57/55E neck, AL cap with STS bolt+ ST stop nut                                                                                    |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                            |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                                     |
| GRIP           | MERIDA EXPERT EC                                                                                                                         |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                                 |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                        |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L 170mm travel seatpost             |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                            |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                |
| CHAIN         | Shimano XT                                                                                                      |
| CHAINGUARD    | MRP 1X V3                                                                                                       |
| CHAINWHEEL    | Race Face Turbine, 32 teeth, 170 mm-S up                                                                        |
| FREEWHEEL     | Shimano XT, 10-51 teeth, 12 speed                                                                               |
| BOTTOM BRAKET | BB, BB92– Ø30mm, Double Row,Ext. Seal                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano XT                                                                                                      |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Assegai / Maxxis Minion DHR II                                                                           |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.27 kg, weighed at frame size M and 27.5" wheels without pedals                                               |



# ONE-SIXTY 3000

FLASHY GREEN/GLOSSY BLACK

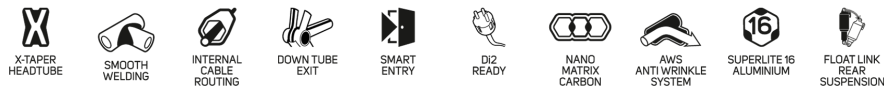
 **CFA** Carbon main frame and rocker arm paired with tough 6016 aluminium rear triangle and aggressive enduro geometry. Tapered head tube and Boost axle standard deliver strong wheels and precise handling. ‘Smart Entry’ cable routing for rattle free running. BB92 bottom bracket for super-efficient power transfer and a floating rear shock providing 165 mm travel.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                          |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-SIXTY CFA, 165mm suspension travel, material: carbon/aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L                                                                                                                                  |
| FORK           | Rock Shox Yari RC, Air, 170mm suspension travel, Tapered, 37mm fork offset                                                               |
| SHOCK          | Rock Shox Super Deluxe Select                                                                                                            |
| BRAKES         | Shimano MT-520                                                                                                                           |
| ROTORS         | Shimano RT30                                                                                                                             |
| HEADSET        | FSA NO.57/55E neck                                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                            |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                                     |
| GRIP           | MERIDA EXPERT EC                                                                                                                         |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                            |
| SHIFTERS       | Sram SX Eagle                                                                                                                            |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                                           |
| CHAIN          | Sram SX Eagle                                                                                                                            |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAINGUARD    | MRP 1X V3                                                                                                       |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S up                                                                       |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Assegai / Maxxis Minion DHR II                                                                           |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.51 kg, weighed at frame size M and 27.5" wheels without pedals                                               |





# ONE-SIXTY 700

GLOSSY ANTHRACITE/BLACK

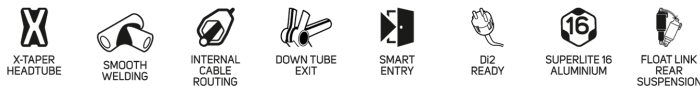
 **LITE** Lightweight 6066 series triple butted and hydroformed aluminium frame with smooth welding. Full carbon rocker arm for even more stiffness and reduced weight. Tapered head tube and Boost standard bolt through axles for precise handling. ‘Smart Entry’ cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-SIXTY LITE, 165mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox Yari RC, Air, 170mm suspension travel, Tapered, 37mm fork offset                                                         |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                           |
| BRAKES         | Shimano SLX M7120                                                                                                                  |
| ROTORS         | Shimano RT64                                                                                                                       |
| HEADSET        | FSA NO.57/55E neck                                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                               |
| GRIP           | MERIDA EXPERT EC                                                                                                                   |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                           |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT                                                                                                  |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M 150mm travel seatpost - L/XL 170mm travel seatpost    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                |
| CHAIN         | Shimano SLX                                                                                                     |
| CHAINGUARD    | MRP 1X CS                                                                                                       |
| CHAINWHEEL    | Race Face Aeffect, 32 teeth, 170 mm-S up                                                                        |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | BB, BB92– Ø30mm, Double Row,Ext. Seal                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Assegai / Maxxis Minion DHR II                                                                           |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 14.81 kg, weighed at frame size M and 27.5" wheels without pedals                                               |



# ONE-SIXTY 400

MATT RED/GLOSSY X'MAS RED

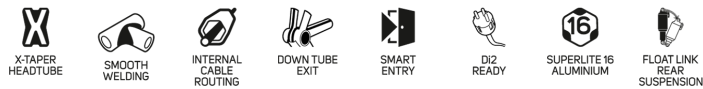
 **LITE** Lightweight 6066 series triple butted and hydroformed aluminium frame with smooth welding. Full carbon rocker arm for even more stiffness and reduced weight. Tapered head tube and Boost standard bolt through axles for precise handling. ‘Smart Entry’ cable routing for rattle free running.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-SIXTY LITE, 165mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox 35 Gold RL, Air, 160mm suspension travel, Tapered, 37mm fork offset                                                      |
| SHOCK          | Rock Shox Super Deluxe Select                                                                                                      |
| BRAKES         | Shimano MT-520                                                                                                                     |
| ROTORS         | Shimano RT30                                                                                                                       |
| HEADSET        | FSA NO.57/55E neck                                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                               |
| GRIP           | MERIDA EXPERT EC                                                                                                                   |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                      |
| SHIFTERS       | Sram SX Eagle                                                                                                                      |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |
| SADDLE         | MERIDA COMP CC                                                                                                                     |
| CHAIN          | Sram SX Eagle                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAINGUARD    | MRP 1X CS                                                                                                       |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S up                                                                       |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Assegai / Maxxis Minion DHR II                                                                           |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 15.41 kg, weighed at frame size M and 27.5" wheels without pedals                                               |





# ONE-SIXTY 400

SILK TITAN/BLACK

 **LITE** Lightweight 6066 series triple butted and hydroformed aluminium frame with smooth welding. Full carbon rocker arm for even more stiffness and reduced weight. Tapered head tube and Boost standard bolt through axles for precise handling. 'Smart Entry' cable routing for rattle free running.

| XC/MARATHON | **TRAIL** | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | ONE-SIXTY LITE, 165mm suspension travel, material: aluminium, 27.5 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard |
| FRAME SIZE     | S, M, L, XL                                                                                                                        |
| FORK           | Rock Shox 35 Gold RL, Air, 160mm suspension travel, Tapered, 37mm fork offset                                                      |
| SHOCK          | Rock Shox Super Deluxe Select                                                                                                      |
| BRAKES         | Shimano MT-520                                                                                                                     |
| ROTORS         | Shimano RT30                                                                                                                       |
| HEADSET        | FSA NO.57/55E neck                                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                               |
| GRIP           | MERIDA EXPERT EC                                                                                                                   |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                                      |
| SHIFTERS       | Sram SX Eagle                                                                                                                      |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S: 100mm travel seatpost - M/L/XL 125mm travel seatpost                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                      |
| SADDLE         | MERIDA COMP CC                                                                                                                     |
| CHAIN          | Sram SX Eagle                                                                                                                      |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAINGUARD    | MRP 1X CS                                                                                                       |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S up                                                                       |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                           |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Double Butted Black stainless                                                                                   |
| TIRES         | Maxxis Assegai / Maxxis Minion DHR II                                                                           |
| FENDER        | MERIDA MTB lite-front                                                                                           |
| WEIGHT        | 15.41 kg, weighed at frame size M and 27.5" wheels without pedals                                               |

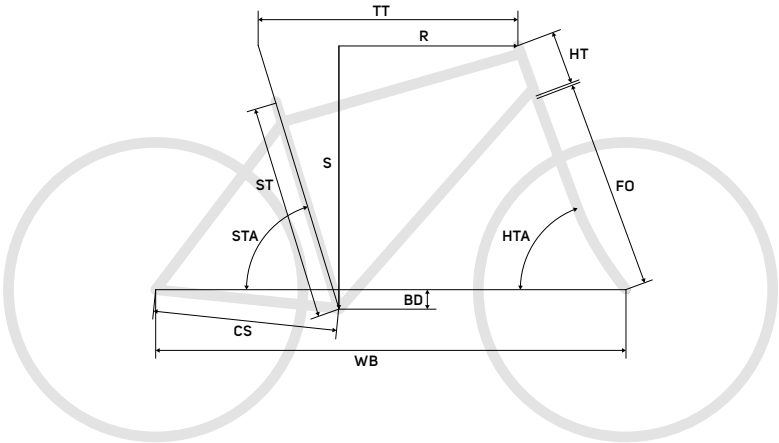




# ONE-SIXTY

| FRAME                       | CFA                    | LITE      |
|-----------------------------|------------------------|-----------|
| MAX. WHEELSIZE              | 27.5x2.6"              | 27.5x2.6" |
| MAX. CHAINRING              | 1x34T                  | 1x34T     |
| HEAD TUBE                   |                        |           |
| TAPERED 1-1/8" - 1.5"       | •                      | •         |
| HEADSET                     |                        |           |
| SEMI-INTEGRATED (44-55 MM)  | •                      | •         |
| BRAKE STANDARD              |                        |           |
| DISC BRAKE ON CHAIN STAY    | •                      | •         |
| POST MOUNT 180MM REAR BRAKE | •                      | •         |
| BB-STANDARD                 |                        |           |
| BB 92                       | •                      | •         |
| SEATPOST DIAMETER           |                        |           |
| 30.9 MM                     | •                      | •         |
| REAR DROPOUT-STANDARD       |                        |           |
| THRU AXLE 12X148 MM         | •                      | •         |
| CABLE ROUTING               |                        |           |
| INTERNAL SHIFTING CABLES    | •                      | •         |
| INTERNAL BRAKE CABLE        | •                      | •         |
| INTERNAL SEAT POST CABLE    | •                      | •         |
| ISCG 05                     |                        |           |
| •                           | •                      | •         |
| FD-STANDARD                 |                        |           |
| 1x specific                 | 1x specific            |           |
| FRAMEWEIGHTH                |                        |           |
| 2400g in size M +/- 3%      | 3017g in size M +/- 3% |           |
| RD HANGER                   |                        |           |
|                             | DH-053                 |           |

\* Frame weight only! Without axle, frame protectors, saddle clamp, shock bolts, hanger, steerer cups and cable guides

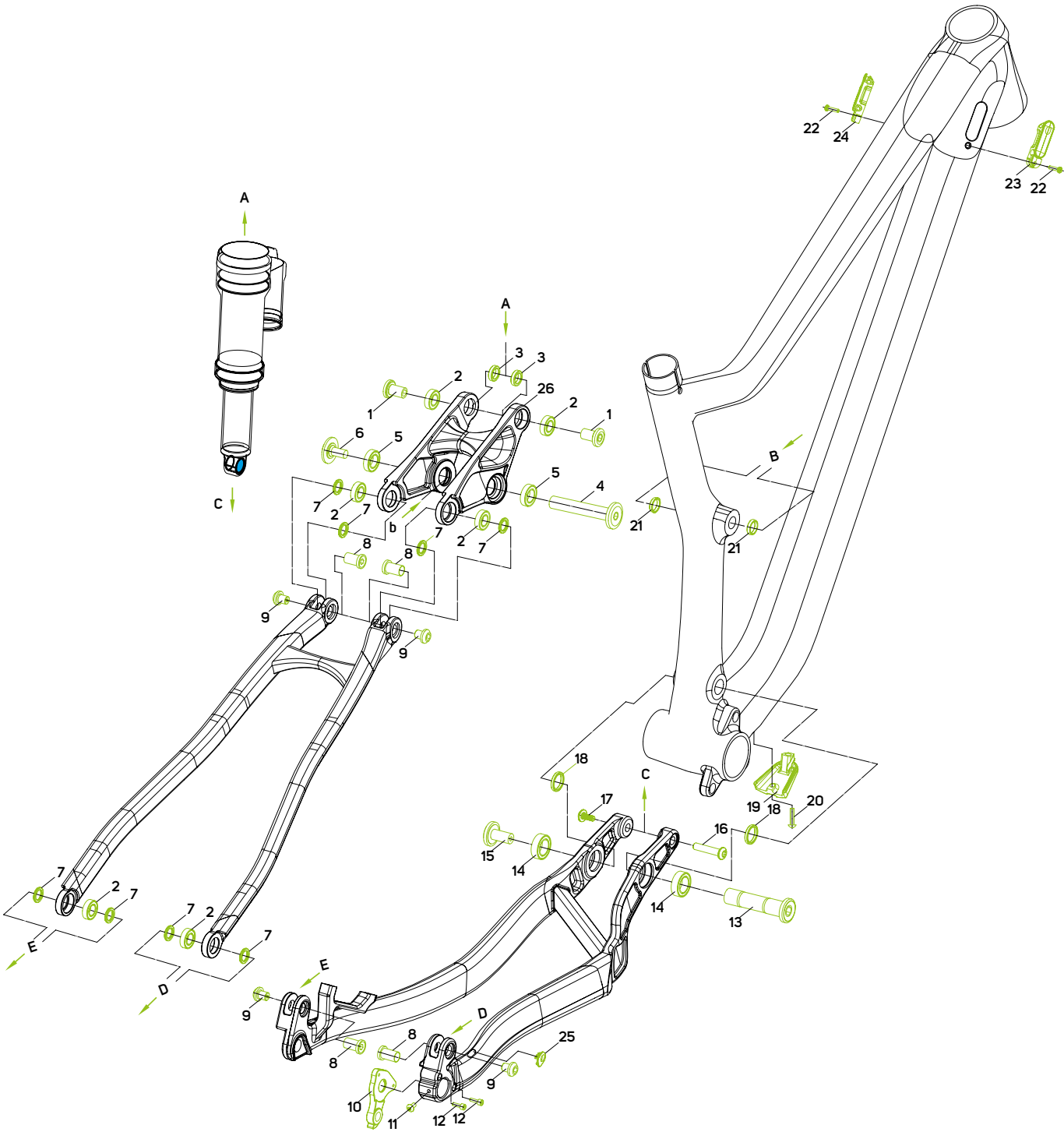


| ONE-SIXTY CFA               |      |      |      |  |
|-----------------------------|------|------|------|--|
| FS                          | S    | M    | L    |  |
| frame size                  |      |      |      |  |
| ST seat tube [mm]           | 400  | 430  | 470  |  |
| TT top tube [mm]            | 563  | 597  | 632  |  |
| HT head tube [mm]           | 100  | 110  | 125  |  |
| HTA head tube angle [°]     | 65.3 | 65.3 | 65.3 |  |
| STA seat tube angle [°]     | 75   | 75   | 75   |  |
| CS chain stay length [mm]   | 430  | 430  | 430  |  |
| BD bottom bracket drop [mm] | 6    | 6    | 6    |  |
| FO fork length [mm]         | 562  | 562  | 562  |  |
| S stack [mm]                | 592  | 601  | 614  |  |
| R reach [mm]                | 415  | 445  | 475  |  |
| WB wheel base [mm]          | 1166 | 1201 | 1237 |  |

| ONE-SIXTY LITE |      |      |      |  |
|----------------|------|------|------|--|
| S              | M    | L    | XL   |  |
|                |      |      |      |  |
| 400            | 430  | 470  | 490  |  |
| 559            | 591  | 630  | 648  |  |
| 105            | 110  | 125  | 130  |  |
| 65.3           | 65.3 | 65.3 | 65.3 |  |
| 75             | 75   | 75   | 75   |  |
| 430            | 430  | 430  | 430  |  |
| 6              | 6    | 6    | 6    |  |
| 562            | 562  | 562  | 562  |  |
| 595            | 599  | 613  | 617  |  |
| 410            | 440  | 474  | 490  |  |
| 1157           | 1189 | 1223 | 1247 |  |

## ONE-SIXTY CFA

| MM                      | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|-------------------------|---------------------------|--------|--------------------------|--------|
| 205 x 62.5mm            | –                         | –      | 40 mm                    | 8 mm   |
| Recommended SAG: 30-35% |                           |        |                          |        |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|----------------|----------------------|--------|-----------|
| 1   | 2300011274 | BOLT           |                      | 2      | 14        |
| 2   | 2221002254 | BEARING        | 6800V-2RS 19D*10D*5W | 6      |           |
| 3   | 2294004440 | WASHER         |                      | 2      |           |
| 4   | 2300011296 | BOLT           |                      | 1      | 12        |
| 5   | 2221002209 | BEARING        | 6801V-2RS 21D*12D*5W | 2      |           |
| 6   | 2300011285 | SCREW          |                      | 1      | 12        |
| 7   | 2294004451 | WASHER         |                      | 8      |           |
| 8   | 2300011263 | BOLT           |                      | 4      | 12        |
| 9   | 2300011252 | SCREW          |                      | 4      | 12        |
| 10  | 2311004928 | DROPOUT DH-053 | see page 452         | 1      |           |
| 11  | 2300005272 | SCREW          |                      | 1      | 5         |
| 12  | 2300010950 | SCREW          |                      | 2      | 5         |
| 13  | 2300011315 | BOLT           |                      | 1      | 14        |

| NO. | ITEM NO.   | ITEM        | DETAIL INFORMATION   | PIECES | TORQUE NM |
|-----|------------|-------------|----------------------|--------|-----------|
| 14  | 2221002395 | BEARING     | 3802V-2RD 24D*15D*7W | 2      |           |
| 15  | 2300011304 | SCREW       |                      | 1      | 14        |
| 16  | 2300011564 | BOLT        |                      | 1      | 10        |
| 17  | 2300011575 | SCREW       |                      | 1      | 10        |
| 18  | 2294004462 | WASHER      |                      | 2      |           |
| 19  | 2258003867 | CABLE GUIDE |                      | 1      |           |
| 20  | 2300009890 | SCREW       |                      | 1      | 5         |
| 21  | 2294004439 | WASHER      |                      | 2      |           |
| 22  | 2300011412 | SCREW       |                      | 2      | 4         |
| 23  |            | SMART ENTRY | see page 450         |        |           |
| 24  |            | SMART ENTRY | see page 450         |        |           |
| 25  | 2258003812 | CABLE GUIDE |                      | 1      |           |
| 26  | -          | ROCKER      |                      | 1      |           |



# BIG.NINE BIG.SEVEN

FAST, RELIABLE AND UNCOMPROMISING

Our classic hardtail – available as a 29er in carbon and aluminium or as a 650B aluminium option. The BIG.NINE with its racing geometry is an ideal companion on XC and marathon race tracks whilst the more relaxed geometry of the BIG.NINE/SEVEN TFS and SPEED offers a more comfortable, upright riding position.

## MODERN HARDTAIL GEOMETRY

Our carbon and LITE aluminium models feature a long 422 mm reach, steep 73,5° seat angle, slack 70° head angle and an 80 mm stem (BIG.NINE – M), affording the BIG.NINE next generation XC geometry. Aggressive agility meets stable calmness; perfect for today's demanding courses.

## SIZE SPECIFIC WHEELS

Dependent on frame size we offer 650B or 29er versions on our TFS and SPEED frame level. The requirements of smaller riders (reduced standover height, preferred lower cockpit) are best met by 650B on S and M frame sizes whilst at the other side of the spectrum, L and XL only come with 29er wheels. Size M is available in either 650B or 29er.



## SMART ENTRY

Cables, housings and brake hoses are clamped under tension to prevent rattling when the trail gets rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



## MULTIPLE FRAME OPTIONS

Following in the footsteps of BIG.NINE/SEVEN TFS frame which was introduced in 2018, the SPEED frame also received a makeover for the 2019 season. The introduction of slim tube shapes creates a new look and a more relaxed geometry, through a shorter top tube and a higher head tube, resulting in a more upright riding position and enhanced trail visibility. The new frame also comes with IS brake mounts that are positioned within the rear triangle as well as with kickstand and fender mounts.



## DROPPER POST READY

All models down to the BIG.NINE LITE frame level feature a 30.9 mm seatpost, the enhanced connection area increases the strength around the top tube/seat tube join and allows the option of fitting a dropper seat post. Models down to BIG.NINE LIMITED allow internal cable routing for the dropper post while the remaining models would require external routing.



## THIS IS WHAT WE DO

Our classic hardtails are the backbone of our range and showcase the enormous wealth of experience and knowledge we were able to gain in 47 years of bike production and manufacturing. The BIG.NINE and BIG.SEVEN range symbolises the symbiosis between modern frame technology, attention to detail and craftsmanship 'Made in Taiwan'.



# BIG.NINE 9000

MATT UD (GLOSSY GOLD)

 **CF5** Superlight, using the highest quality carbon fibres and an EPS core (frame weight approx. 880 g BIG.NINE - M, including paint) making it one of the lightest frames in the market. Aero profiled down tube, leaf spring profiled chain and seat stays for maximum comfort. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



29

|                |                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF5, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                        |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                          |
| FORK           | Fox Factory 32 Float SC, Air, 100mm suspension travel, Tapered, Remote lockout, 44mm fork offset                          |
| BRAKES         | Shimano XTR                                                                                                               |
| ROTORS         | Shimano RT-MT900                                                                                                          |
| HEADSET        | FSA NO.47/50CF                                                                                                            |
| HANDLEBAR      | MERIDA TEAM CC, material: carbon, 720mm width, flat                                                                       |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA TEAM CC                                                                                                            |
| DERAILLEUR (R) | Shimano XTR Shadow+                                                                                                       |
| SHIFTERS       | Shimano XTR                                                                                                               |
| SEAT POST      | MERIDA TEAM CC, material: carbon, 30.9mm diameter, 0mm setback, S-Flex                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                             |
| SADDLE         | Prologo Scratch 2                                                                                                         |

|               |                                                                                                                                                                                               |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano M9100                                                                                                                                                                                 |
| CHAINWHEEL    | Shimano XTR, 34 teeth, 170 mm-S, 175 mm-M up                                                                                                                                                  |
| FREEWHEEL     | Shimano XTR, 10-51 teeth, 12 speed                                                                                                                                                            |
| BOTTOM BRAKET | Shimano BB94-41A Pressfit                                                                                                                                                                     |
| WHEELSET      | XRC 1200 Spline 25, 110x15mm width front hub, 148x12mm width rear hub, 25mm inner width, 6 Centerlock, Shimano 12 Speed, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                |
| TIRES         | Continental Race King 2.2                                                                                                                                                                     |
| WEIGHT        | 8.4 kg, weighed at frame size M and 29" wheels without pedals                                                                                                                                 |



# BIG.NINE 8000

UD+TRANSPARENT GREEN (GREEN)

 **CF5** Superlight, using the highest quality carbon fibres and an EPS core (frame weight approx. 880 g BIG.NINE - M, including paint) making it one of the lightest frames in the market. Aero profiled down tube, leaf spring profiled chain and seat stays for maximum comfort. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



29

|                |                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF5, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                        |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                          |
| FORK           | Rock Shox SID Ultimate, Air, 100mm suspension travel, Tapered, Remote lockout, 42mm fork offset                           |
| BRAKES         | Sram G2 RSC                                                                                                               |
| ROTORS         | Sram Centerline X                                                                                                         |
| HEADSET        | FSA NO.47/50CF                                                                                                            |
| HANDLEBAR      | MERIDA TEAM CC, material: carbon, 720mm width, flat                                                                       |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA TEAM CC                                                                                                            |
| DERAILLEUR (R) | Sram XO1 Eagle                                                                                                            |
| SHIFTERS       | Sram XO1 Eagle                                                                                                            |
| SEAT POST      | MERIDA TEAM CC, material: carbon, 30.9mm diameter, 0mm setback, S-Flex                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                             |
| SADDLE         | Prologo Scratch 2                                                                                                         |

|               |                                                                                                                                                                                 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram XX1 Eagle                                                                                                                                                                  |
| CHAINWHEEL    | Sram XO1 Eagle SL, 34 teeth, 170 mm-S, 175 mm-M up                                                                                                                              |
| FREEWHEEL     | Sram XG-1295 Eagle, 10-50 teeth, 12 speed                                                                                                                                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                                                                                           |
| WHEELSET      | Reynolds TR 249, 110x15mm width front hub, 148x12mm width rear hub, 24mm inner width, Centerlock, Sram XD, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                  |
| TIRES         | Maxxis Ikon                                                                                                                                                                     |
| WEIGHT        | 9.01 kg, weighed at frame size M and 29" wheels without pedals                                                                                                                  |





# BIG.NINE 7000

MATT UD (GLOSSY BLACK)

 **CF3** XC focused carbon frame (approx. 1.29kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                        |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                          |
| FORK           | Rock Shox SID Select, Air, 100mm suspension travel, Tapered, Remote lockout, 42mm fork offset                             |
| BRAKES         | Shimano XT                                                                                                                |
| ROTORS         | Shimano RT-MT800                                                                                                          |
| HEADSET        | FSA NO.55E                                                                                                                |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                  |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA TEAM CC                                                                                                            |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                  |
| SHIFTERS       | Shimano XT                                                                                                                |
| SEAT POST      | MERIDA TEAM CC, material: carbon, 30.9mm diameter, 0mm setback, S-Flex                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                             |
| SADDLE         | MERIDA EXPERT CC                                                                                                          |

|               |                                                                                                                                                                                          |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano XT                                                                                                                                                                               |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                                                                                              |
| FREEWHEEL     | Shimano XT, 10-51 teeth, 12 speed                                                                                                                                                        |
| BOTTOM BRAKET | Shimano MT800-PA pressfit                                                                                                                                                                |
| WHEELSET      | Reynolds TR 249, 110x15mm width front hub, 148x12mm width rear hub, 24mm inner width, Centerlock, Shimano 12 Speed, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                           |
| TIRES         | Continental Race King 2.2                                                                                                                                                                |
| WEIGHT        | 9.83 kg, weighed at frame size M and 29" wheels without pedals                                                                                                                           |



# BIG.NINE 6000

MATT OCEAN BLUE (GLOSSY SILVER-BLUE)

 **CF3** XC focused carbon frame (approx. 1.29kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                        |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                          |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                                |
| BRAKES         | Shimano SLX M7100                                                                                                         |
| ROTORS         | Shimano RT66                                                                                                              |
| HEADSET        | FSA NO.55E                                                                                                                |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                  |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                          |
| DERAILLEUR (R) | Sram GX Eagle                                                                                                             |
| SHIFTERS       | Sram GX Eagle                                                                                                             |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                             |
| SADDLE         | MERIDA EXPERT CC                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram GX Eagle                                                                                                     |
| CHAINWHEEL    | Sram Stylo 6K Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                              |
| FREEWHEEL     | Sram XG-1275 Eagle, 10-50 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                             |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Bearpawls BMB-003 / Bearpawls BMB-004                                                                             |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 10.3 kg, weighed at frame size M and 29" wheels without pedals                                                    |





# BIG.NINE 6000

DARK SILVER (SILVER)

 **CF3** XC focused carbon frame (approx. 1.29kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                           |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                        |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                          |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                                |
| BRAKES         | Shimano SLX M7100                                                                                                         |
| ROTORS         | Shimano RT66                                                                                                              |
| HEADSET        | FSA NO.55E                                                                                                                |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                  |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -17° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                          |
| DERAILLEUR (R) | Sram GX Eagle                                                                                                             |
| SHIFTERS       | Sram GX Eagle                                                                                                             |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                             |
| SADDLE         | MERIDA EXPERT CC                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram GX Eagle                                                                                                     |
| CHAINWHEEL    | Sram Stylo 6K Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                              |
| FREEWHEEL     | Sram XG-1275 Eagle, 10-50 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                             |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Bearpawls BMB-003 / Bearpawls BMB-004                                                                             |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 10.3 kg, weighed at frame size M and 29" wheels without pedals                                                    |



# BIG.NINE XT

MATT DARK GREY (GLOSSY DARK SILVER)

 **CF3** XC focused carbon frame (approx. 1.29kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                       |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                               |
| BRAKES         | Shimano XT                                                                                                               |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                               |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                         |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                 |
| SHIFTERS       | Shimano XT                                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                         |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 10.51 kg, weighed at frame size M and 29" wheels without pedals                                                   |





# BIG.NINE XT

GLOSSY SPARKLING RED (DARK RED)

 **CF3** XC focused carbon frame (approx. 1.29 kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                       |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                               |
| BRAKES         | Shimano XT                                                                                                               |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                               |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                         |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                 |
| SHIFTERS       | Shimano XT                                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                         |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 10.51 kg, weighed at frame size M and 29" wheels without pedals                                                   |



# BIG.NINE 5000

SILK TITAN (BLACK)

 **CF3** XC focused carbon frame (approx. 1.29 kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                       |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Rock Shox Reba RL, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                               |
| BRAKES         | Shimano MT-500                                                                                                           |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                               |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                         |
| DERAILLEUR (R) | Shimano SLX Shadow+                                                                                                      |
| SHIFTERS       | Shimano SLX                                                                                                              |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                         |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                                                                      |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B / Shimano MT510-B                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 10.73 kg, weighed at frame size M and 29" wheels without pedals                                                   |





# BIG.NINE 4000

SILK GREEN (DARK GREEN)

 **CF3** XC focused carbon frame (approx. 1.29 kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                       |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano MT-500                                                                                                           |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                               |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA EXPERT EC                                                                                                         |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                            |
| SHIFTERS       | Sram NX Eagle                                                                                                            |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                         |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram NX Eagle                                                                                                     |
| CHAINWHEEL    | Sram NX Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                             |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano MT400-B                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.15 kg, weighed at frame size M and 29" wheels without pedals                                                   |



# BIG.NINE 3000

MATT ANTHRACITE (RED)

 **CF3** XC focused carbon frame (approx. 1.29 kg BIG.NINE - M). Aero profiled down tube, leaf spring profiled chain and seat stays for comfort. BB92 bottom bracket. Boost axle standard and tapered head tube deliver stiffness and steering precision. ‘Smart Entry’ cable routing prevents rattling. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE CF3, material: carbon, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                       |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano MT-200                                                                                                           |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | FSA NO.55E                                                                                                               |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                           |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                            |
| SHIFTERS       | Sram SX Eagle                                                                                                            |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                        |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                           |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 11.45 kg, weighed at frame size M and 29" wheels without pedals |





BIG.NINE 700

DARK GREY (MATT DARK SILVER)

 **LITE** XC focused lightweight. 6066 triple butted aluminium with aero profiled tubes. BB92 bottom bracket, Boost axle standard and tapered head tube deliver stiffness and steering precision. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE LITE, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                   |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano XT                                                                                                               |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331                                                                                                             |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                           |
| DERAILLEUR (F) | Shimano XT                                                                                                               |
| DERAILLEUR (R) | Shimano XT M8120 Shadow+                                                                                                 |
| SHIFTERS       | Shimano XT                                                                                                               |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                        |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                                                                    |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 36-26 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Shimano M7100, 10-45 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB71-41A pressfit                                                                                         |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX                                                                                                       |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.94 kg, weighed at frame size M and 29" wheels without pedals                                                   |



BIG.NINE NX-EDITION

SILK TITAN (SILVER)

 **LITE** XC focused lightweight. 6066 triple butted aluminium with aero profiled tubes. BB92 bottom bracket, Boost axle standard and tapered head tube deliver stiffness and steering precision. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE LITE, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                   |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano MT-500                                                                                                           |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331                                                                                                             |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                           |
| DERAILLEUR (R) | Sram NX Eagle                                                                                                            |
| SHIFTERS       | Sram NX Eagle                                                                                                            |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                        |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram NX Eagle                                                                                                     |
| CHAINWHEEL    | Sram NX Eagle, 32 teeth, 170 mm-S, 175 mm-M up                                                                    |
| FREEWHEEL     | Sram PG-1230 Eagle, 11-50 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                                                                             |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano Deore                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                    |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.84 kg, weighed at frame size M and 29" wheels without pedals                                                   |





# BIG.NINE LIMITED-AL

SILK SPARKLING BLUE (SILVER-BLUE)

 **LITE** XC focused lightweight. 6066 triple butted aluminium with aero profiled tubes. BB92 bottom bracket, Boost axle standard and tapered head tube deliver stiffness and steering precision. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE LITE, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                   |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano MT-200                                                                                                           |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | MERIDA M2331                                                                                                             |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                           |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                            |
| SHIFTERS       | Sram SX Eagle                                                                                                            |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                        |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                           |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.16 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE LIMITED-AL

METALLIC BLACK (MATT DARK SILVER)

 **LITE** XC focused lightweight. 6066 triple butted aluminium with aero profiled tubes. BB92 bottom bracket, Boost axle standard and tapered head tube deliver stiffness and steering precision. Includes integrated down tube and chainstay protectors for extra frame protection.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE LITE, material: aluminium, 29 wheelsize, 148x12mm axle standard, BB92 bottom bracket standard                   |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                         |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                            |
| BRAKES         | Shimano MT-200                                                                                                           |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | MERIDA M2331                                                                                                             |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                           |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                            |
| SHIFTERS       | Sram SX Eagle                                                                                                            |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                        |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                            |
| SADDLE         | MERIDA COMP CC                                                                                                           |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | Sram BB DUB PF MTB 92                                           |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B                                                 |
| AXLES         | MERIDA COMP TR                                                  |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.16 kg, weighed at frame size M and 29" wheels without pedals |





BIG.NINE XT-EDITION

METALLIC BLACK (MATT BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano XT                                                                                                              |
| ROTORS         | Shimano RT54                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                |
| SHIFTERS       | Shimano XT                                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                                                                        |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB-MT800                                                                                                  |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX / Shimano MT-500                                                                                      |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.74 kg, weighed at frame size M and 29" wheels without pedals                                                   |



BIG.NINE XT-EDITION

GLOSSY WHITE (LITE SILVER)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano XT                                                                                                              |
| ROTORS         | Shimano RT54                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                |
| SHIFTERS       | Shimano XT                                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                                                                        |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB-MT800                                                                                                  |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX / Shimano MT-500                                                                                      |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.74 kg, weighed at frame size M and 29" wheels without pedals                                                   |





# BIG.NINE XT-EDITION

SILK FOG GREEN (RED)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano XT                                                                                                              |
| ROTORS         | Shimano RT54                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (R) | Shimano XT M8100 Shadow+                                                                                                |
| SHIFTERS       | Shimano XT                                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                          |

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                                                                        |
| CHAIN         | Shimano SLX                                                                                                       |
| CHAINWHEEL    | Shimano XT, 32 teeth, 170 mm-S, 175 mm-M up                                                                       |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                              |
| BOTTOM BRAKET | Shimano BB-MT800                                                                                                  |
| RIM           | MERIDA EXPERT CC, 22.8mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano SLX / Shimano MT-500                                                                                      |
| SPOKES        | Double Butted Black stainless                                                                                     |
| TIRES         | Maxxis Ikon                                                                                                       |
| WEIGHT        | 11.74 kg, weighed at frame size M and 29" wheels without pedals                                                   |



# BIG.NINE XT2

MATT TITAN (GLOSSY BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano MT-500                                                                                                          |
| ROTORS         | Shimano RT10                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (F) | Shimano SLX                                                                                                             |
| DERAILLEUR (R) | Shimano XT M8120 Shadow+                                                                                                |
| SHIFTERS       | Shimano XT                                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                  |
| PEDAL         | VP VPE-891                                                      |
| CHAIN         | Shimano SLX                                                     |
| CHAINWHEEL    | Shimano XT, 36-26 teeth, 170 mm-S, 175 mm-M up                  |
| FREEWHEEL     | Shimano M7100, 10-45 teeth, 12 speed                            |
| BOTTOM BRAKET | Shimano BB-MT800                                                |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B / Shimano MT500                                 |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.29 kg, weighed at frame size M and 29" wheels without pedals |





BIG.NINE XT2

GLOSSY OCEAN BLUE (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano MT-500                                                                                                          |
| ROTORS         | Shimano RT10                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (F) | Shimano SLX                                                                                                             |
| DERAILLEUR (R) | Shimano XT M8120 Shadow+                                                                                                |
| SHIFTERS       | Shimano XT                                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | Shimano SLX                                                     |
| CHAINWHEEL     | Shimano XT, 36-26 teeth, 170 mm-S, 175 mm-M up                  |
| FREEWHEEL      | Shimano M7100, 10-45 teeth, 12 speed                            |
| BOTTOM BRACKET | Shimano BB-MT800                                                |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano MT400-B / Shimano MT500                                 |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 12.29 kg, weighed at frame size M and 29" wheels without pedals |



BIG.NINE SLX-EDITION

GLOSSY GREEN (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano MT-400                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (R) | Shimano SLX Shadow+                                                                                                     |
| SHIFTERS       | Shimano SLX                                                                                                             |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                          |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | Shimano SLX                                                     |
| CHAINWHEEL     | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                    |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                            |
| BOTTOM BRACKET | Shimano BB-MT800                                                |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano MT400-B / Shimano MT500                                 |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 11.86 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE SLX-EDITION

MATT ANTHRACITE (GLOSSY BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding      |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                        |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Remote lockout, 51mm fork offset                           |
| BRAKES         | Shimano MT-400                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                            |
| HEADSET        | MERIDA M2331                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, flat                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                          |
| DERAILLEUR (R) | Shimano SLX Shadow+                                                                                                     |
| SHIFTERS       | Shimano SLX                                                                                                             |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                          |
| SADDLE         | MERIDA COMP CC                                                                                                          |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                      |
| CHAIN         | Shimano SLX                                                     |
| CHAINWHEEL    | Shimano SLX, 32 teeth, 170 mm-S, 175 mm-M up                    |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                            |
| BOTTOM BRAKET | Shimano BB-MT800                                                |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano MT400-B / Shimano MT500                                 |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 11.86 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 500

GLOSSY BRIGHT YELLOW (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Lockout, 51mm fork offset                                |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M4455                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                         |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                 |
| SHIFTERS       | Shimano Deore                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                  |
| PEDAL         | VP VPE-891                                                      |
| CHAIN         | KMC X10                                                         |
| CHAINWHEEL    | Shimano Deore, 34-24 teeth, 170 mm-S, 175 mm-M up               |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                            |
| BOTTOM BRAKET | Shimano BB52 BSA                                                |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano TX505                                                   |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.19 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE 500

SILK TITAN (SILVER/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard, Smooth welding    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Manitou Markhor Comp, Air, 100mm suspension travel, Tapered, Lockout, 51mm fork offset                                |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M4455                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                         |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                 |
| SHIFTERS       | Shimano Deore                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC X10                                                         |
| CHAINWHEEL     | Shimano Deore, 34-24 teeth, 170 mm-S, 175 mm-M up               |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                            |
| BOTTOM BRACKET | Shimano BB52 BSA                                                |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 12.19 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 400

SILK X'MAS RED (BLACK/RED)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCR32 RL-R, Air, 100mm suspension travel, Tapered, Remote lockout, 46mm fork offset                           |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M4455                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                         |
| SHIFTERS       | Sram SX Eagle                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |
| SADDLE         | MERIDA COMP CC                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | Sram SX Eagle                                                   |
| CHAINWHEEL     | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL      | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRACKET | BB DUB BSA MTB73                                                |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 12.68 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE 400

MATT BLACK (SILVER/WHITE)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCR32 RL-R, Air, 100mm suspension travel, Tapered, Remote lockout, 46mm fork offset                           |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M4455                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (R) | Sram SX Eagle                                                                                                         |
| SHIFTERS       | Sram SX Eagle                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |
| SADDLE         | MERIDA COMP CC                                                                                                        |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                      |
| CHAIN         | Sram SX Eagle                                                   |
| CHAINWHEEL    | Sram X1 1000 Eagle, 32 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL     | Sram PG-1210 Eagle, 11-50 teeth, 12 speed                       |
| BOTTOM BRAKET | BB DUB BSA MTB73                                                |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano TX505                                                   |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.68 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 300

MATT LIGHT BLUE (GLOSSY BLUE/SILVER)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCR LOR, Air, 100mm suspension travel, Lockout, 46mm fork offset                                              |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                         |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                                     |
| SHIFTERS       | Shimano Deore                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC                                                  |
| PEDAL         | VP VPE-891                                                      |
| CHAIN         | KMC X10                                                         |
| CHAINWHEEL    | FSA Alfa Drive, 36-22 teeth, 170 mm-S, 175 mm-M up              |
| FREEWHEEL     | Shimano HG50, 11-36 teeth, 10 speed                             |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                 |
| RIM           | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS          | Shimano TX505                                                   |
| SPOKES        | Black stainless                                                 |
| TIRES         | Maxxis Ikon                                                     |
| WEIGHT        | 12.93 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE 300

SILK ANTHRACITE (GREEN/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCR LOR, Air, 100mm suspension travel, Lockout, 46mm fork offset                                              |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                         |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                                     |
| SHIFTERS       | Shimano Deore                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC X10                                                         |
| CHAINWHEEL     | FSA Alfa Drive, 36-22 teeth, 170 mm-S, 175 mm-M up              |
| FREEWHEEL      | Shimano HG50, 11-36 teeth, 10 speed                             |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing                                 |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 12.93 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 200

GLOSSY GREEN (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                                             |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano M2020-TS                                                                                                      |
| DERAILLEUR (R) | Shimano Alivio Shadow                                                                                                 |
| SHIFTERS       | Shimano Altus                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC M99                                                         |
| CHAINWHEEL     | Shimano MT101-2, 36-22 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                             |
| BOTTOM BRACKET | Shimano UN100 BSA                                               |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 13.49 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE 200

GLOSSY ANTHRACITE (BLACK/SILVER)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                                             |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano M2020-TS                                                                                                      |
| DERAILLEUR (R) | Shimano Alivio Shadow                                                                                                 |
| SHIFTERS       | Shimano Altus                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC M99                                                         |
| CHAINWHEEL     | Shimano MT101-2, 36-22 teeth, 170 mm-S, 175 mm-M up             |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                             |
| BOTTOM BRACKET | Shimano UN100 BSA                                               |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 13.49 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 100

GLOSSY BLUE (RED)

 **TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                                             |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano M3000                                                                                                         |
| DERAILLEUR (R) | Shimano Alivio                                                                                                        |
| SHIFTERS       | Shimano Altus                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC M99                                                         |
| CHAINWHEEL     | Shimano MT101, 40-30-22 teeth, 170 mm-S, 175 mm-M up            |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                             |
| BOTTOM BRACKET | Shimano UN100 BSA                                               |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 13.57 kg, weighed at frame size M and 29" wheels without pedals |





BIG.NINE 100

MATT DARK GREY (SILVER)

**TFS** 6061 double butted and technoformed aluminium frame with more relaxed geometry. Comes equipped with class leading, premium technologies such as smooth welding, tapered head tube, inboard disc mounts, internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE TFS, material: aluminum, 29 wheelsize, 135x9mm axle standard, BSA bottom bracket standard                    |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                      |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                                             |
| BRAKES         | Shimano MT-200                                                                                                        |
| ROTORS         | Shimano RT10                                                                                                          |
| HEADSET        | MERIDA M2345                                                                                                          |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 720mm width, 10mm rise                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, S-70 mm, M-80 mm, L-90 mm, XL-100 mm, XXL-110 mm |
| GRIP           | MERIDA COMP EC                                                                                                        |
| DERAILLEUR (F) | Shimano M3000                                                                                                         |
| DERAILLEUR (R) | Shimano Alivio                                                                                                        |
| SHIFTERS       | Shimano Altus                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                        |

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                  |
| PEDAL          | VP VPE-891                                                      |
| CHAIN          | KMC M99                                                         |
| CHAINWHEEL     | Shimano MT101, 40-30-22 teeth, 170 mm-S, 175 mm-M up            |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                             |
| BOTTOM BRACKET | Shimano UN100 BSA                                               |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium           |
| HUBS           | Shimano TX505                                                   |
| SPOKES         | Black stainless                                                 |
| TIRES          | Maxxis Ikon                                                     |
| WEIGHT         | 13.57 kg, weighed at frame size M and 29" wheels without pedals |



BIG.NINE 80

GLOSSY SPARKLING RED (ORANGE)

**SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCR32 RL-R, Coil, 100mm suspension travel, remote lockout                                             |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10, AL cap with STS bolt+ ST stop nut                                                                     |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                    |
| DERAILLEUR (R) | Shimano XT shadow                                                                                                |
| SHIFTERS       | Shimano Deore                                                                                                    |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|                |                                                                |
|----------------|----------------------------------------------------------------|
| PEDAL          | VP VPE-891                                                     |
| CHAIN          | KMC X10                                                        |
| CHAINWHEEL     | FSA Alfa Drive, 36-22 teeth, 170 mm-S, 175 mm-M/XXL            |
| FREEWHEEL      | Shimano HG50, 11-36 teeth, 10 speed                            |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing, Shimano Deore                 |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS           | Shimano TX505                                                  |
| SPOKES         | Black stainless                                                |
| TIRES          | MERIDA K1080                                                   |
| WEIGHT         | 14.8 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE 80

MATT TITAN (BLACK/SILVER)

 **SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCR32 RL-R, Coil, 100mm suspension travel, remote lockout                                             |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10, AL cap with STS bolt+ ST stop nut                                                                     |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                                    |
| DERAILLEUR (R) | Shimano XT shadow                                                                                                |
| SHIFTERS       | Shimano Deore                                                                                                    |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|               |                                                                |
|---------------|----------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                     |
| CHAIN         | KMC X10                                                        |
| CHAINWHEEL    | FSA Alfa Drive, 36-22 teeth, 170 mm-S, 175 mm-M/XXL            |
| FREEWHEEL     | Shimano HG50, 11-36 teeth, 10 speed                            |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing, Shimano Deore                 |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS          | Shimano TX505                                                  |
| SPOKES        | Black stainless                                                |
| TIRES         | MERIDA K1080                                                   |
| WEIGHT        | 14.8 kg, weighed at frame size M and 29" wheels without pedals |



# BIG.NINE 40

GLOSSY TEAL (BLACK/SILVER-TEAL)

 **SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                                       |
| BRAKES         | Shimano ST-EF505                                                                                                 |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10                                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano FD-M2000                                                                                                 |
| DERAILLEUR (R) | Shimano RD-M370                                                                                                  |
| SHIFTERS       | Shimano ST-EF505                                                                                                 |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|               |                                                                |
|---------------|----------------------------------------------------------------|
| SADDLE        | MERIDA Sport comfort                                           |
| PEDAL         | VP VPE-891                                                     |
| CHAIN         | KMC M99                                                        |
| CHAINWHEEL    | Shimano MT100, 40-30-22 teeth, 170 mm-S, 175 mm-M/XXL          |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                         |
| BOTTOM BRAKET | Shimano BB-UN100                                               |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS          | Shimano TX505                                                  |
| SPOKES        | Black steel                                                    |
| TIRES         | MERIDA K1080                                                   |
| WEIGHT        | 15.2 kg, weighed at frame size M and 29" wheels without pedals |





BIG.NINE 40

MATT DARK SILVER (BLUE/BLK)

 **SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                                       |
| BRAKES         | Shimano ST-EF505                                                                                                 |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10                                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano FD-M2000                                                                                                 |
| DERAILLEUR (R) | Shimano RD-M370                                                                                                  |
| SHIFTERS       | Shimano ST-EF505                                                                                                 |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|                |                                                                |
|----------------|----------------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                           |
| PEDAL          | VP VPE-891                                                     |
| CHAIN          | KMC M99                                                        |
| CHAINWHEEL     | Shimano MT100, 40-30-22 teeth, 170 mm-S, 175 mm-M/XXL          |
| FREEWHEEL      | Shimano CS-HG200, 11-32 teeth, 9 speed                         |
| BOTTOM BRACKET | Shimano BB-UN100                                               |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS           | Shimano TX505                                                  |
| SPOKES         | Black steel                                                    |
| TIRES          | MERIDA K1080                                                   |
| WEIGHT         | 15.2 kg, weighed at frame size M and 29" wheels without pedals |



BIG.NINE 20-D

SILK MEDIUM BLUE (SILVER/YELLOW)

 **SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

BIG.SEVEN

FRAME SIZES XS S M L



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                                       |
| BRAKES         | Shimano ST-EF505                                                                                                 |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10                                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano FD-TY700                                                                                                 |
| DERAILLEUR (R) | Shimano RD-M360                                                                                                  |
| SHIFTERS       | Shimano ST-EF505                                                                                                 |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|                |                                                                |
|----------------|----------------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                           |
| PEDAL          | VP VPE-891                                                     |
| CHAIN          | KMC M700                                                       |
| CHAINWHEEL     | Shimano TY301, 42-34-24 teeth, 170 mm-S, 175 mm-M/XXL          |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                           |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                             |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS           | Shimano TX505                                                  |
| SPOKES         | Black steel                                                    |
| TIRES          | MERIDA K1080                                                   |
| WEIGHT         | 15.6 kg, weighed at frame size M and 29" wheels without pedals |



MD-BRAKE OPTION



# BIG.NINE 20-D

MATT ANTHRACITE (BLACK/SILVER)

 **SPEED N** 6061 series double butted and technoformed aluminium. Redesigner in 2019 using a new tube set with a more modern design. Comes equipped with inboard disc mounts, as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |

## BIG.SEVEN

FRAME SIZES XS S M L

MD-BRAKE  
OPTION

275 29



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | BIG.NINE SPEED N, material: aluminium, 29" wheelsize, 135x9mm axle standard, BSA bottom bracket standard         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                 |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                                       |
| BRAKES         | Shimano ST-EF505                                                                                                 |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | FSA NO.10                                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 690mm width, 15mm rise                                                           |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL, 110 mm-XXL |
| GRIP           | MERIDA EC                                                                                                        |
| DERAILLEUR (F) | Shimano FD-TY700                                                                                                 |
| DERAILLEUR (R) | Shimano RD-M360                                                                                                  |
| SHIFTERS       | Shimano ST-EF505                                                                                                 |
| SEAT POST      | MERIDA CC, material: aluminium, 30.9mm diameter, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                                   |

|                |                                                                |
|----------------|----------------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                           |
| PEDAL          | VP VPE-891                                                     |
| CHAIN          | KMC M700                                                       |
| CHAINWHEEL     | Shimano TY301, 42-34-24 teeth, 170 mm-S, 175 mm-M/XXL          |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                           |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                             |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium               |
| HUBS           | Shimano TX505                                                  |
| SPOKES         | Black steel                                                    |
| TIRES          | MERIDA K1080                                                   |
| WEIGHT         | 15.6 kg, weighed at frame size M and 29" wheels without pedals |





# BIG.NINE/SEVEN

| FRAME                             | CF5                   | CF3                    | LITE                   | TFS                          | SPEED N                      | TFS                          | SPEED N                      |
|-----------------------------------|-----------------------|------------------------|------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| MAX. WHEELSIZE                    | 29x2.25"              | 29x2.25"               | 29x2.25"               | 29x2.25"                     | 29x2.25"                     | 27.5x2.25"                   | 27.5x2.25"                   |
| MAX. CHAINRING                    | 1x36T                 | 1x36T; 2x36/26         | 1x36T; 2x38/28         | 3x40/30/22;<br>2x38/26; 1x32 | 3x40/30/22;<br>2x38/28; 1x36 | 3x40/30/22;<br>2x38/26; 1x32 | 3x40/30/22;<br>2x38/28; 1x36 |
| HEAD TUBE                         |                       |                        |                        |                              |                              |                              |                              |
| TAPERED 1-1/8" - 1.5"             | •                     | •                      | •                      | •                            |                              | •                            |                              |
| 1-1/8"- 1-1/8"                    |                       |                        |                        |                              | •                            |                              | •                            |
| HEADSET                           |                       |                        |                        |                              |                              |                              |                              |
| INTEGRATED                        | •                     |                        |                        |                              |                              |                              |                              |
| SEMI-INTEGRATED (44-55 MM)        |                       | •                      | •                      | •                            |                              | •                            |                              |
| SEMI-INTEGRATED (44-44 MM)        |                       |                        |                        |                              | •                            |                              | •                            |
| BRAKE STANDARD                    |                       |                        |                        |                              |                              |                              |                              |
| DISC BRAKE ON CHAIN STAY          | •                     | •                      | •                      | •                            | •                            | •                            | •                            |
| DISC BRAKE ON SEAT STAY           |                       |                        |                        |                              |                              |                              |                              |
| POST MOUNT 160 MM REAR BRAKE      | •                     | •                      | •                      | •                            |                              | •                            |                              |
| RIM BRAKE V-BRAKE                 |                       |                        |                        |                              |                              |                              |                              |
| INTERNATIONAL STANDARD REAR BRAKE |                       |                        |                        |                              | •                            |                              | •                            |
| BB-STANDARD                       |                       |                        |                        |                              |                              |                              |                              |
| BSA (68 MM)                       |                       |                        |                        |                              |                              |                              |                              |
| BSA (73 MM)                       |                       |                        |                        | •                            | •                            | •                            | •                            |
| BB 92                             | •                     | •                      | •                      |                              |                              |                              |                              |
| SEATPOST DIAMETER                 |                       |                        |                        |                              |                              |                              |                              |
| 27.2 MM                           |                       |                        |                        |                              |                              |                              |                              |
| 30.9 MM                           | •                     | •                      | •                      | •                            | •                            | •                            | •                            |
| REAR DROPOUT-STANDARD             |                       |                        |                        |                              |                              |                              |                              |
| QUICK RELEASE 9X135 MM            |                       |                        |                        | •                            | •                            | •                            | •                            |
| THRU AXLE 12X148 MM               | •                     | •                      | •                      |                              |                              |                              |                              |
| CABLE ROUTING                     |                       |                        |                        |                              |                              |                              |                              |
| INTERNAL SHIFTING CABLES          | •                     | •                      | •                      | •                            |                              | •                            |                              |
| INTERNAL BRAKE CABLE              | •                     | •                      | •                      |                              |                              |                              |                              |
| INTERNAL SEAT POST CABLE          | •                     | •                      | •                      |                              |                              |                              |                              |
| DI2-READY                         | •                     | •                      | •                      |                              |                              |                              |                              |
| EQUIPMENT OPTIONS                 |                       |                        |                        |                              |                              |                              |                              |
| HEBIE 40 MM                       |                       |                        |                        | •                            | •                            | •                            | •                            |
| CARRIER MOUNT FRAME               |                       |                        |                        | •                            | •                            | •                            | •                            |
| FENDER MOUNT FRAME                |                       |                        |                        | •                            | •                            | •                            | •                            |
| FD-STANDARD                       |                       |                        |                        |                              |                              |                              |                              |
| CLAMP (DIAMETER:31,8 MM)          |                       |                        |                        |                              |                              | •                            | •                            |
| CLAMP (DIAMETER:34,9 MM)          |                       |                        |                        | •                            | •                            |                              |                              |
| E-TYPE MOUNT                      |                       | •                      | •                      |                              |                              |                              |                              |
| TOP PULL                          |                       |                        |                        |                              |                              |                              |                              |
| DOWN PULL                         |                       |                        |                        | •                            | •                            | •                            | •                            |
| SIDE SWING                        |                       | •                      | •                      |                              |                              |                              |                              |
| FRAMEWEIGHT*                      | 880g size M<br>+/- 3% | 1290g size M<br>+/- 3% | 1810g size M<br>+/- 3% | 1830g size M<br>+/- 3%       | 1900g size M<br>+/- 3%       | 1800g size M<br>+/- 3%       | 1880g size M<br>+/- 3%       |
| RD HANGER                         | DH-053                | DH-053                 | DH-053                 | DH-013F                      | DH-013F                      | DH-013F                      | DH-013F                      |

\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

| BIG.NINE CF5 |      |      |      |      |      |
|--------------|------|------|------|------|------|
| FS           | S    | M    | L    | XL   | XXL  |
| ST           | 380  | 444  | 483  | 532  | 584  |
| TT           | 585  | 605  | 625  | 645  | 665  |
| HT           | 95   | 100  | 110  | 125  | 145  |
| HTA          | 70   | 70   | 70   | 70   | 70   |
| STA          | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| CS           | 433  | 433  | 433  | 433  | 433  |
| BD           | 65   | 65   | 65   | 65   | 65   |
| FO           | 509  | 509  | 509  | 509  | 509  |
| S            | 617  | 622  | 631  | 645  | 664  |
| R            | 402  | 421  | 438  | 454  | 468  |
| WB           | 1080 | 1101 | 1121 | 1142 | 1163 |

| BIG.NINE LITE |      |      |      |      |      |
|---------------|------|------|------|------|------|
| FS            | S    | M    | L    | XL   | XXL  |
| ST            | 382  | 444  | 483  | 532  | 584  |
| TT            | 585  | 605  | 625  | 645  | 665  |
| HT            | 95   | 100  | 110  | 125  | 145  |
| HTA           | 70   | 70   | 70   | 70   | 70   |
| STA           | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| CS            | 433  | 433  | 433  | 433  | 433  |
| BD            | 65   | 65   | 65   | 65   | 65   |
| FO            | 506  | 506  | 506  | 506  | 506  |
| S             | 614  | 619  | 628  | 642  | 661  |
| R             | 403  | 422  | 439  | 455  | 469  |
| WB            | 1080 | 1100 | 1121 | 1142 | 1163 |

| BIG.SEVEN LITE |      |      |      |      |
|----------------|------|------|------|------|
| FS             | XS   | S    | M    | L    |
| ST             | 342  | 381  | 444  | 483  |
| TT             | 565  | 585  | 605  | 625  |
| HT             | 105  | 110  | 120  | 135  |
| HTA            | 69   | 69   | 69   | 69   |
| STA            | 73.5 | 73.5 | 73.5 | 73.5 |
| CS             | 423  | 423  | 423  | 423  |
| BD             | 27   | 27   | 27   | 27   |
| FO             | 487  | 487  | 487  | 487  |
| S              | 565  | 569  | 579  | 593  |
| R              | 398  | 416  | 434  | 449  |
| WB             | 1071 | 1092 | 1112 | 1134 |

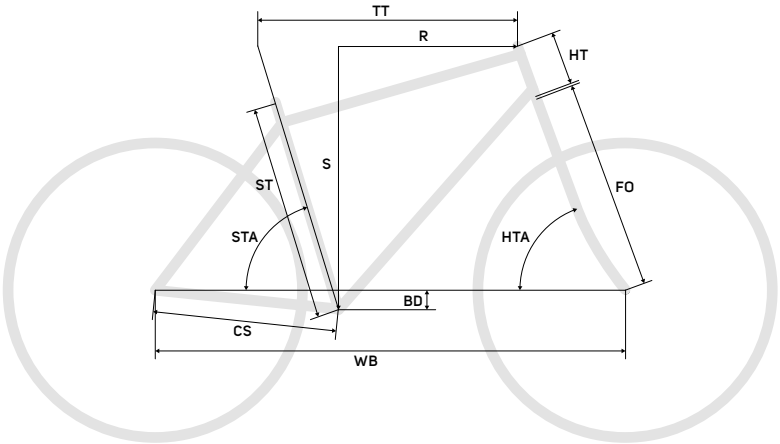
| BIG.NINE CF3 |      |      |      |      |      |
|--------------|------|------|------|------|------|
| FS           | S    | M    | L    | XL   | XXL  |
| ST           | 380  | 444  | 483  | 532  | 584  |
| TT           | 585  | 605  | 625  | 645  | 665  |
| HT           | 95   | 100  | 110  | 125  | 145  |
| HTA          | 70   | 70   | 70   | 70   | 70   |
| STA          | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| CS           | 433  | 433  | 433  | 433  | 433  |
| BD           | 65   | 65   | 65   | 65   | 65   |
| FO           | 509  | 509  | 509  | 509  | 509  |
| S            | 617  | 622  | 631  | 645  | 664  |
| R            | 402  | 421  | 438  | 454  | 468  |
| WB           | 1080 | 1101 | 1121 | 1142 | 1163 |

| BIG.NINE TFS |      |      |      |      |      |
|--------------|------|------|------|------|------|
| FS           | S    | M    | L    | XL   | XXL  |
| ST           | 370  | 430  | 470  | 510  | 560  |
| TT           | 570  | 590  | 610  | 630  | 650  |
| HT           | 100  | 115  | 130  | 145  | 160  |
| HTA          | 70   | 70   | 70   | 70   | 70   |
| STA          | 73   | 73   | 73   | 73   | 73   |
| CS           | 440  | 440  | 440  | 440  | 440  |
| BD           | 60   | 60   | 60   | 60   | 60   |
| FO           | 506  | 506  | 506  | 506  | 506  |
| S            | 614  | 628  | 642  | 656  | 670  |
| R            | 382  | 398  | 414  | 429  | 445  |
| WB           | 1069 | 1090 | 1110 | 1131 | 1152 |

| BIG.SEVEN TFS |      |      |      |      |
|---------------|------|------|------|------|
| FS            | XS   | S    | M    | L    |
| ST            | 340  | 380  | 440  | 480  |
| TT            | 550  | 570  | 590  | 610  |
| HT            | 100  | 115  | 130  | 145  |
| HTA           | 69   | 69   | 69   | 69   |
| STA           | 73   | 73   | 73   | 73   |
| CS            | 430  | 430  | 430  | 430  |
| BD            | 30   | 30   | 30   | 30   |
| FO            | 487  | 487  | 487  | 487  |
| S             | 563  | 577  | 591  | 605  |
| R             | 378  | 394  | 409  | 425  |
| WB            | 1056 | 1078 | 1099 | 1120 |

| BIG.NINE SPEED N |      |      |      |      |      |
|------------------|------|------|------|------|------|
| FS               | S    | M    | L    | XL   | XXL  |
| ST               | 370  | 430  | 470  | 510  | 560  |
| TT               | 570  | 590  | 610  | 630  | 650  |
| HT               | 100  | 115  | 130  | 145  | 160  |
| HTA              | 70   | 70   | 70   | 70   | 70   |
| STA              | 73   | 73   | 73   | 73   | 73   |
| CS               | 445  | 445  | 445  | 445  | 445  |
| BD               | 60   | 60   | 60   | 60   | 60   |
| FO               | 506  | 506  | 506  | 506  | 506  |
| S                | 614  | 628  | 642  | 656  | 670  |
| R                | 382  | 398  | 414  | 429  | 445  |
| WB               | 1074 | 1095 | 1115 | 1136 | 1157 |

| BIG.SEVEN SPEED N |      |      |      |      |
|-------------------|------|------|------|------|
| FS                | XS   | S    | M    | L    |
| ST                | 340  | 380  | 440  | 480  |
| TT                | 550  | 570  | 590  | 610  |
| HT                | 100  | 115  | 130  | 145  |
| HTA               | 69   | 69   | 69   | 69   |
| STA               | 73   | 73   | 73   | 73   |
| CS                | 435  | 435  | 435  | 435  |
| BD                | 30   | 30   | 30   | 30   |
| FO                | 487  | 487  | 487  | 487  |
| S                 | 563  | 577  | 591  | 605  |
| R                 | 378  | 394  | 409  | 425  |
| WB                | 1061 | 1083 | 1104 | 1125 |



FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm]  
HTA head tube angle [°] STA seat tube angle [°] CS chain stay length [mm] BD bottom bracketed drop [mm]  
FO fork length [mm] S stack [mm] R reach [mm] WB wheel base [mm]



# MATTS



COMFORTABLE, FUN AND VERSATILE

MATTS stands for 'MERIDA Aluminium TIG-welding Technology System' and is one of the longest running bike categories in our history. This classic mountain bike offers quality aluminium frames, solid spec packages and reliable performance at a fantastic price. Our comfort inspiring MATTS geometry, paired with 650B (or 26" – depending on size and model) wheels and double or triple drivetrains deliver the perfect entry into the world of mountain biking.

## COMFORT INSPIRED HARDTAIL GEOMETRY

A more compact top tube, paired with a higher front end, provide the MATTS with a more upright riding position, delivery extra riding comfort for the rider as well as a better view of what lies ahead.

## THIS IS WHAT WE DO

Aluminium welding is the strong point of our factories. 47 years of production knowledge and experience go into every frame we make. The MATTS is one of the most long-standing bike categories in our history and is proud to carry the name MERIDA.



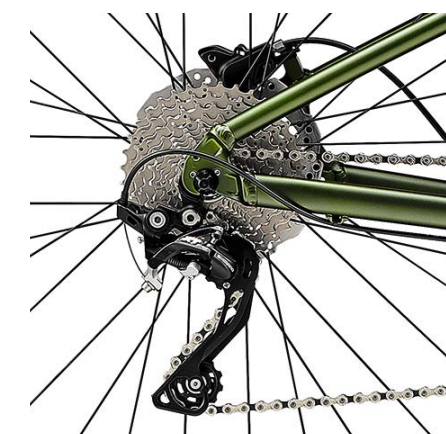
## INTERNAL CABLE ROUTING

Most cables are run through the frame, for a cleaner look and to protect them from dirt and moisture.



## HYDRAULIC DISC BRAKES

All models in the MATTS family (with the exception of the 10-V) feature powerful and easy to modulate hydraulic disc brakes. Hydraulic disc brakes offer great stopping power in any weather, are more or less maintenance free and are not affected by rough or kinked cables.



## 650B or 26" WHEELS

Our MATTS offer either 650B or 26" wheels, depending on model and frame size. The top models of the MATTS line-up feature fast rolling 650B wheels, while the middle range offers the smaller models with easy to accelerate 26" wheels. The MATTS 10-V entry model comes with 26" wheels throughout all frame sizes.



## KIT ME OUT

The MATTS frames have bosses and fixture points to attach a water bottle cage, rear fenders, a rear rack and a kickstand, making it super versatile if and when it gets used as a commuter or more urban-focused bike.



# MATTS 7. 300

SILK FOG GREEN (BLACK/ORANGE)

 **TFS** 6061 double butted and technoformed aluminium frame a with more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. TFS, material: aluminium, 27.5 wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                           |
| FORK           | Suntour XCR LOR, Air, 100mm suspension travel, Lockout, 42mm fork offset                              |
| BRAKES         | Shimano MT-200                                                                                        |
| ROTORS         | Shimano RT10                                                                                          |
| HEADSET        | MERIDA M44PSE neck                                                                                    |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                           |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 15° stem angle, XS/S/M-80 mm, L-90 mm           |
| GRIP           | MERIDA COMP EC                                                                                        |
| DERAILLEUR (F) | Shimano Deore                                                                                         |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                     |
| SHIFTERS       | Shimano Deore                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                        |

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                    |
| PEDAL          | VP VPE-891                                                        |
| CHAIN          | KMC X10                                                           |
| CHAINWHEEL     | FSA Alfa Drive, 36-22 teeth, 170 mm-XS, 175 mm-M up               |
| FREEWHEEL      | Shimano HG50, 11-36 teeth, 10 speed                               |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing                                   |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium             |
| HUBS           | Shimano TX505                                                     |
| SPOKES         | Black stainless                                                   |
| TIRES          | Maxxis Ikon                                                       |
| WEIGHT         | 12.51 kg, weighed at frame size S and 27.5" wheels without pedals |



# MATTS 7. 100

GLOSSY TEAL (SILVER-GREEN/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame a with more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. TFS, material: aluminium, 27.5 wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                           |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                             |
| BRAKES         | Shimano MT-200                                                                                        |
| ROTORS         | Shimano RT10                                                                                          |
| HEADSET        | MERIDA M44PSE neck                                                                                    |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                           |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 15° stem angle, XS/S/M-80 mm, L-90 mm           |
| GRIP           | MERIDA COMP EC                                                                                        |
| DERAILLEUR (F) | Shimano M3000                                                                                         |
| DERAILLEUR (R) | Shimano Alivio                                                                                        |
| SHIFTERS       | Shimano Altus                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                        |

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                    |
| PEDAL          | VP VPE-891                                                        |
| CHAIN          | KMC M99                                                           |
| CHAINWHEEL     | Shimano MT101, 40-30-22 teeth, 170 mm-XS, 175 mm-M up             |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                               |
| BOTTOM BRACKET | Shimano UN100 BSA                                                 |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium             |
| HUBS           | Shimano TX505                                                     |
| SPOKES         | Black stainless                                                   |
| TIRES          | Maxxis Ikon                                                       |
| WEIGHT         | 12.96 kg, weighed at frame size S and 27.5" wheels without pedals |





# MATTS 7. 100

MATT MEDIUM BLUE (SILVER-BLUE/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame a with more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. TFS, material: aluminium, 27.5 wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                           |
| FORK           | Suntour XCM HLO, Coil, 100mm suspension travel, Lockout, 46mm fork offset                             |
| BRAKES         | Shimano MT-200                                                                                        |
| ROTORS         | Shimano RT10                                                                                          |
| HEADSET        | MERIDA M44PSE neck                                                                                    |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                           |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 15° stem angle, XS/S/M-80 mm, L-90 mm           |
| GRIP           | MERIDA COMP EC                                                                                        |
| DERAILLEUR (F) | Shimano M3000                                                                                         |
| DERAILLEUR (R) | Shimano Alivio                                                                                        |
| SHIFTERS       | Shimano Altus                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                    |
| SEAT CLAMP     | MERIDA COMP QR                                                                                        |

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| SADDLE         | MERIDA COMP CC                                                    |
| PEDAL          | VP VPE-891                                                        |
| CHAIN          | KMC M99                                                           |
| CHAINWHEEL     | Shimano MT101, 40-30-22 teeth, 170 mm-XS, 175 mm-M up             |
| FREEWHEEL      | Shimano HG200, 11-36 teeth, 9 speed                               |
| BOTTOM BRACKET | Shimano UN100 BSA                                                 |
| RIM            | MERIDA COMP CC, 20mm inner width, material: aluminium             |
| HUBS           | Shimano TX505                                                     |
| SPOKES         | Black stainless                                                   |
| TIRES          | Maxxis Ikon                                                       |
| WEIGHT         | 12.96 kg, weighed at frame size S and 27.5" wheels without pedals |



# MATTS 7. 40

GLOSSY SPARKLING RED (BLACK)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. SPEED, material: aluminium, 27.5" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                              |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                         |
| ROTORS         | Shimano RT10                                                                                             |
| HEADSET        | FSA NO.10P Neck15                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 640mm width, 25mm rise                                                   |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S/M, 90 mm-L                   |
| GRIP           | MERIDA EC                                                                                                |
| DERAILLEUR (F) | Shimano FD-M2000                                                                                         |
| DERAILLEUR (R) | Shimano RD-M370                                                                                          |
| SHIFTERS       | Shimano ST-EF505                                                                                         |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                           |

|                |                                                        |
|----------------|--------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                   |
| PEDAL          | VP VPE-891                                             |
| CHAIN          | KMC M99                                                |
| CHAINWHEEL     | Shimano MT100, 40-30-22 teeth, 170 mm-XS/S, 175 mm-M/L |
| FREEWHEEL      | Shimano CS-HG200, 11-32 teeth, 9 speed                 |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                     |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium       |
| HUBS           | Shimano TX505                                          |
| SPOKES         | Black steel                                            |
| TIRES          | MERIDA K1080                                           |
| WEIGHT         | 14.4 kg                                                |





MATTS 7. 40

MATT ANTHRACITE (YELLOW/BLACK)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. SPEED, material: aluminium, 27.5" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                              |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                         |
| ROTORS         | Shimano RT10                                                                                             |
| HEADSET        | FSA NO.10P Neck15                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 640mm width, 25mm rise                                                   |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S/M, 90 mm-L                   |
| GRIP           | MERIDA EC                                                                                                |
| DERAILLEUR (F) | Shimano FD-M2000                                                                                         |
| DERAILLEUR (R) | Shimano RD-M370                                                                                          |
| SHIFTERS       | Shimano ST-EF505                                                                                         |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                           |

|               |                                                        |
|---------------|--------------------------------------------------------|
| SADDLE        | MERIDA Sport comfort                                   |
| PEDAL         | VP VPE-891                                             |
| CHAIN         | KMC M99                                                |
| CHAINWHEEL    | Shimano MT100, 40-30-22 teeth, 170 mm-XS/S, 175 mm-M/L |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                 |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                     |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium       |
| HUBS          | Shimano TX505                                          |
| SPOKES        | Black steel                                            |
| TIRES         | MERIDA K1080                                           |
| WEIGHT        | 14.4 kg                                                |



MATTS 7. 40

GLOSSY WHITE (SILVER)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. SPEED, material: aluminium, 27.5" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                              |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                         |
| ROTORS         | Shimano RT10                                                                                             |
| HEADSET        | FSA NO.10P Neck15                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 640mm width, 25mm rise                                                   |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S/M, 90 mm-L                   |
| GRIP           | MERIDA EC                                                                                                |
| DERAILLEUR (F) | Shimano FD-M2000                                                                                         |
| DERAILLEUR (R) | Shimano RD-M370                                                                                          |
| SHIFTERS       | Shimano ST-EF505                                                                                         |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                           |

|               |                                                        |
|---------------|--------------------------------------------------------|
| SADDLE        | MERIDA Sport comfort                                   |
| PEDAL         | VP VPE-891                                             |
| CHAIN         | KMC M99                                                |
| CHAINWHEEL    | Shimano MT100, 40-30-22 teeth, 170 mm-XS/S, 175 mm-M/L |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                 |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                     |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium       |
| HUBS          | Shimano TX505                                          |
| SPOKES        | Black steel                                            |
| TIRES         | MERIDA K1080                                           |
| WEIGHT        | 14.4 kg                                                |





# MATTS 7. 20

GLOSSY PURPLE (LILAC)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. SPEED, material: aluminium, 27.5" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                              |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                         |
| ROTORS         | Shimano RT10                                                                                             |
| HEADSET        | FSA NO.10P Neck15                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 640mm width, 25mm rise                                                   |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S/M, 90 mm-L                   |
| GRIP           | MERIDA EC                                                                                                |
| DERAILLEUR (F) | Shimano FD-TY700                                                                                         |
| DERAILLEUR (R) | Shimano RD-M360                                                                                          |
| SHIFTERS       | Shimano ST-EF505                                                                                         |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                           |

|                |                                                        |
|----------------|--------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                   |
| PEDAL          | VP VPE-891                                             |
| CHAIN          | KMC M700                                               |
| CHAINWHEEL     | Shimano TY301, 42-34-24 teeth, 170 mm-XS/S, 175 mm-M/L |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                   |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                     |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium       |
| HUBS           | Shimano TX505                                          |
| SPOKES         | Black steel                                            |
| TIRES          | MERIDA K1080                                           |
| WEIGHT         | 14.5 kg                                                |



# MATTS 7. 20

MATT BLACK (RED/GREY)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                          |
|----------------|----------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 7. SPEED, material: aluminium, 27.5" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M, L                                                                                              |
| FORK           | SR Suntour XCM HLO, Coil, 100mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                         |
| ROTORS         | Shimano RT10                                                                                             |
| HEADSET        | FSA NO.10P Neck15                                                                                        |
| HANDLEBAR      | MERIDA CC, material: aluminium, 640mm width, 25mm rise                                                   |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S/M, 90 mm-L                   |
| GRIP           | MERIDA EC                                                                                                |
| DERAILLEUR (F) | Shimano FD-TY700                                                                                         |
| DERAILLEUR (R) | Shimano RD-M360                                                                                          |
| SHIFTERS       | Shimano ST-EF505                                                                                         |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                           |

|                |                                                        |
|----------------|--------------------------------------------------------|
| SADDLE         | MERIDA Sport comfort                                   |
| PEDAL          | VP VPE-891                                             |
| CHAIN          | KMC M700                                               |
| CHAINWHEEL     | Shimano TY301, 42-34-24 teeth, 170 mm-XS/S, 175 mm-M/L |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                   |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                     |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium       |
| HUBS           | Shimano TX505                                          |
| SPOKES         | Black steel                                            |
| TIRES          | MERIDA K1080                                           |
| WEIGHT         | 14.5 kg                                                |





MATTS 6. 10-V

GLOSSY GREEN (OLIVE/BLACK)

 **SPEED** 6061 series double butted aluminium frame with a more relaxed geometry. Comes equipped with internal cable routing as well as F, C and K-mounts.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS 6. SPEED, material: aluminium, 26" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, M                                                                                               |
| FORK           | SR Suntour XCT, Coil, 100mm suspension travel                                                          |
| BRAKES         | Promax MTV-117A                                                                                        |
| HEADSET        | FSA NO.10P Neck15                                                                                      |
| HANDLEBAR      | MERIDA CC, material: steel, 620mm width, 30mm rise                                                     |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 80 mm-XS/S, 90 mm-M                   |
| GRIP           | MERIDA EC                                                                                              |
| DERAILLEUR (F) | Shimano FD-TY300                                                                                       |
| DERAILLEUR (R) | Shimano RD-M310                                                                                        |
| SHIFTERS       | Shimano ST-EF500                                                                                       |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                          |
| SEAT CLAMP     | MERIDA COMP QR                                                                                         |
| SADDLE         | MERIDA Sport comfort                                                                                   |

|                |                                                      |
|----------------|------------------------------------------------------|
| PEDAL          | VP VPE-891                                           |
| CHAIN          | KMC Z7                                               |
| CHAINWHEEL     | Shimano TY301, 42-34-24 teeth, 170 mm-XS/S, 175 mm-M |
| FREEWHEEL      | Shimano MF-TZ500, 14-28 teeth, 7 speed               |
| BOTTOM BRACKET | FSA TH-7420ST-W, Cartridge Bearing                   |
| RIM            | MERIDA CC, 17mm inner width, material: aluminium     |
| HUBS           | Joytech JY-751DSE / Joytech JY-752DSE                |
| SPOKES         | Steel UCP                                            |
| TIRES          | MERIDA K1047                                         |
| WEIGHT         | 13.9 kg                                              |

FRAME INTERFACES / GEOMETRIES

MATTS

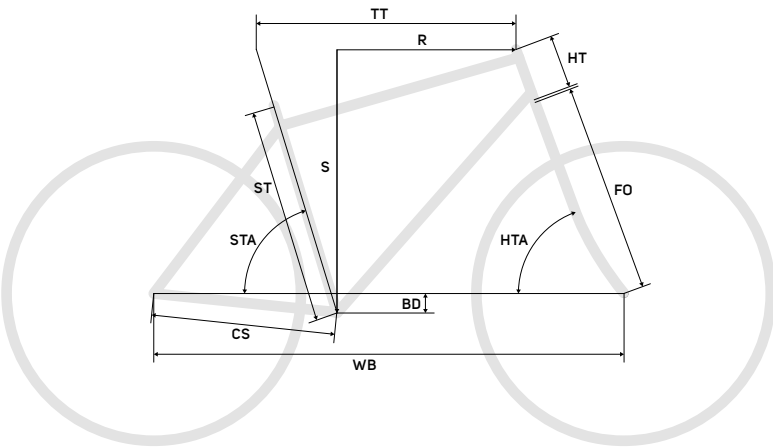
| FRAME                             | MATTS TFS                       | MATTS SPEED                     |
|-----------------------------------|---------------------------------|---------------------------------|
| MAX. WHEELSIZE                    | 27.5x2.25"                      | 26x2.25" / 27.5x2.25"           |
| HEAD TUBE                         |                                 |                                 |
| 1-1/8"-1-1/8"                     | •                               | •                               |
| HEADSET                           |                                 |                                 |
| SEMI-INTEGRATED (44-44 MM)        | •                               | •                               |
| BRAKE STANDARD                    |                                 |                                 |
| DISC BRAKE ON SEAT STAY           | •                               | •                               |
| POST MOUNT 160 MM REAR BRAKE      | •                               |                                 |
| RIM BRAKE V-BRAKE                 |                                 | •                               |
| INTERNATIONAL STANDARD REAR BRAKE |                                 | •                               |
| BB-STANDARD                       |                                 |                                 |
| BSA (68 MM)                       | •                               | •                               |
| SEATPOST DIAMETER                 |                                 |                                 |
| 27.2 MM                           | •                               | •                               |
| REAR DROPOUT-STANDARD             |                                 |                                 |
| QUICK RELEASE 9X135 MM            | •                               | •                               |
| CABLE ROUTING                     |                                 |                                 |
| INTERNAL SHIFTING CABLES          | •                               |                                 |
| EQUIPMENT OPTIONS                 |                                 |                                 |
| HEBIE 40 MM                       | •                               | •                               |
| CARRIER MOUNT FRAME               | •                               | •                               |
| FENDER MOUNT FRAME                | •                               | •                               |
| FD-STANDARD                       |                                 |                                 |
| CLAMP (DIAMETER: 31,8 MM)         | •                               | •                               |
| DUAL PULL                         | •                               | •                               |
| FRAMEWEIGHT                       | 1650g size M +/- 3%             | 1550g size M +/- 3%             |
| FORKWEIGHT                        |                                 |                                 |
| SIZES                             | XS(13.5), S(15), M(17), L(18.5) | XS(13.5), S(15), M(17), L(18.5) |
| RD HANGER                         |                                 | DH-013F                         |

\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

| MATTS 7. TFS |      |      |      |      |
|--------------|------|------|------|------|
| FS           | XS   | S    | M    | L    |
| ST           | 343  | 381  | 432  | 470  |
| TT           | 550  | 560  | 575  | 585  |
| HT           | 95   | 100  | 105  | 115  |
| HTA          | 69.5 | 69.5 | 70   | 70   |
| STA          | 74.5 | 74.5 | 74.5 | 74.5 |
| CS           | 430  | 430  | 430  | 430  |
| BD           | 63   | 63   | 63   | 63   |
| FO           | 493  | 493  | 493  | 493  |
| S            | 600  | 605  | 612  | 621  |
| R            | 384  | 392  | 405  | 413  |
| WB           | 1051 | 1062 | 1072 | 1083 |

| MATTS 7. SPEED |      |      |      |      |
|----------------|------|------|------|------|
| FS             | XS   | S    | M    | L    |
| ST             | 343  | 381  | 432  | 470  |
| TT             | 536  | 546  | 561  | 571  |
| HT             | 95   | 100  | 110  | 120  |
| HTA            | 69.5 | 69.5 | 70   | 70   |
| STA            | 74.5 | 74.5 | 74.5 | 74.5 |
| CS             | 430  | 430  | 430  | 430  |
| BD             | 65   | 65   | 65   | 65   |
| FO             | 493  | 493  | 493  | 493  |
| S              | 602  | 607  | 618  | 628  |
| R              | 372  | 380  | 392  | 399  |
| WB             | 1039 | 1050 | 1060 | 1071 |

| MATTS 6. SPEED |      |      |      |
|----------------|------|------|------|
| FS             | XS   | S    | M    |
| ST             | 343  | 381  | 432  |
| TT             | 540  | 550  | 560  |
| HT             | 115  | 125  | 135  |
| HTA            | 69.5 | 69.5 | 70   |
| STA            | 73.5 | 73.5 | 73   |
| CS             | 425  | 425  | 425  |
| BD             | 55   | 55   | 55   |
| FO             | 475  | 475  | 475  |
| S              | 594  | 604  | 615  |
| R              | 364  | 371  | 372  |
| WB             | 1028 | 1038 | 1038 |



FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm]  
HTA head tube angle [°] STA seat tube angle [°] CS chain stay length [mm] BD bottom bracketed drop [mm]  
FO fork length [mm] S stack [mm] R reach [mm] WB wheel base [mm]





# YOUTH KIDS

2020 is seeing a significant addition to our trusted MATTS JUNIOR bikes range in the form of the arrival of the MATTS J+ bikes. All our kid's bikes feature durable aluminium frames and kid-specific components to create well-matched packages for our aspiring racers. The range spans from 12" wheeled versions for younger cyclists, via the 16", 20" and 24" for the growing rider, all the way to the 26" wheel equipped MISSION J ROAD and MISSION J CX bikes. The all-new MATTS J+ bikes offer a completely fresh design and look, a weight-optimised frame that gets paired with big volume tyres for extra traction and comfort as well as a long list of the latest kids specific parts and components. See you on the start line!





# MATTS J MISSION J

FOR THE RACERS OF TOMORROW

For their first bike adventures: Our performance bikes for kids, with componentry carefully tailored to their needs. The range covers first training bikes (incl. training wheels) up to 'plus' size 24" mountain and 26" equipped road as well as cyclo cross bikes - the adventure for the entire family is guaranteed.

## LET'S GO PLUS

Our new MATTS J+ bikes feature not just a new and weight optimised frame but are also designed around 20" or 24" 'plus' tyres for extra grip and comfort, without adding unnecessary weight. Simple, stylish and hugely effective.



## SIMPLICITY AND LIGHTWEIGHT

Many of our bikes feature rigid forks. This helps to keep the weight down, which is a big advantage for much lighter riders. Gears are also kept to a minimum, avoiding confusion for young riders, again reducing weight.



## KIDS NEED KIDS CONTROLS

The specific demands on childrens' components make them differ a lot from adult components. Not only that kids are smaller, but also do not have the same strength in their hands for example when it comes to braking. That's why we have chosen specific components to ensure that our youngest cyclists are able to use their bikes safely and comfortably and make them easy to handle in any situation.



## JUST LIKE THE GROWN UPS

All kids' bike frames are made with the same 6061 lightweight aluminium we use in our adult bikes, we don't cut any corners. They're also painted and lacquered in the same way, so the bikes can still look great even after a few tough knocks.



# MATTS J. 24+

MATT DARK GREEN (LIGHT GREEN)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 24"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages, rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24+, material: aluminium, 24" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 24+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | VP Z104AE                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA EXPERT JR, cr-mo rails                                                                              |

|               |                                      |
|---------------|--------------------------------------|
| PEDAL         | Marwi SP-202                         |
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24+, material: aluminium   |
| HUBS          | Joytech D041DSE / Joytech D142TSE    |
| SPOKES        | Black steel                          |
| TIRES         | CST Jet C1820                        |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 10.57 kg                             |



# MATTS J. 24+

GLOSSY SPARKLING YELLOW (BLACK)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 24"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages, rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24+, material: aluminium, 24" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 24+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | VP Z104AE                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA EXPERT JR, cr-mo rails                                                                              |

|               |                                      |
|---------------|--------------------------------------|
| PEDAL         | Marwi SP-202                         |
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24+, material: aluminium   |
| HUBS          | Joytech D041DSE / Joytech D142TSE    |
| SPOKES        | Black steel                          |
| TIRES         | CST Jet C1820                        |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 10.57 kg                             |





# MATTS J. 24+

GLOSSY WHITE (TEAL/GOLD)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 24"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages, rack, mudguards and kickstand.

| [LEARNING](#) | [LEISURE](#) | [TRACKS](#) | [TRAIL](#) |



|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24+, material: aluminium, 24" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 24+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | VP Z104AE                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA EXPERT JR, cr-mo rails                                                                              |

|               |                                      |
|---------------|--------------------------------------|
| PEDAL         | Marwi SP-202                         |
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24+, material: aluminium   |
| HUBS          | Joytech D041DSE / Joytech D142TSE    |
| SPOKES        | Black steel                          |
| TIRES         | CST Jet C1820                        |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 10.57 kg                             |



# MATTS J. 20+

GLOSSY LIGHT BLUE (BLUE/WHITE)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 20"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages rack, mudguards and kickstand.

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|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20+, material: aluminium, 20" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 20+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | FSA TH888                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 580mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA COMP JR, cr-mo rails                                                                                |

|               |                                        |
|---------------|----------------------------------------|
| PEDAL         | Marwi SP-202                           |
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 127 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20+, material: aluminium     |
| HUBS          | Joytech D041DSE / Joytech D242TSE      |
| SPOKES        | Black steel                            |
| TIRES         | CST Jet C1820                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.56 kg                                |





# MATTS J. 20+

SILK X'MAS RED (ORANGE/BLACK)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 20"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20+, material: aluminium, 20" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 20+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | FSA TH888                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 580mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA COMP JR, cr-mo rails                                                                                |

|               |                                        |
|---------------|----------------------------------------|
| PEDAL         | Marwi SP-202                           |
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 127 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20+, material: aluminium     |
| HUBS          | Joytech D041DSE / Joytech D242TSE      |
| SPOKES        | Black steel                            |
| TIRES         | CST Jet C1820                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.56 kg                                |



# MATTS J. 20+

SILK CANDY PINK (PURPLE/BLUE)

 New design, weight optimised aluminium frame with replaceable dropout hanger, designed to take 20"+ tyres. Low stand over height and low bottom bracket for improved handling. Equipped with mounts for bottle cages rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20+, material: aluminium, 20" wheelsize, 135x9/100x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS                                                                                                         |
| FORK           | MERIDA MATTS J. 20+, material: aluminium                                                                   |
| BRAKES         | Tektro HD-M275                                                                                             |
| ROTORS         | Tektro                                                                                                     |
| HEADSET        | FSA TH888                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 580mm width, 20mm rise                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5 A, 60 mm                                        |
| GRIP           | MERIDA EXPERT JR                                                                                           |
| DERAILLEUR (R) | Shimano RD-M310                                                                                            |
| SHIFTERS       | Altus                                                                                                      |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                              |
| SEAT CLAMP     | MERIDA COMP QR                                                                                             |
| SADDLE         | MERIDA COMP JR, cr-mo rails                                                                                |

|               |                                        |
|---------------|----------------------------------------|
| PEDAL         | Marwi SP-202                           |
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 127 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20+, material: aluminium     |
| HUBS          | Joytech D041DSE / Joytech D242TSE      |
| SPOKES        | Black steel                            |
| TIRES         | CST Jet C1820                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.56 kg                                |





# MATTS J. 24

MATT DARK GREEN (LIGHT GREEN)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | SR Suntour XCT-JR, Coil, 50mm suspension travel                                                     |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda Small Block 8                  |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 12 kg                                |



# MATTS J. 24

GLOSSY SPARKLING YELLOW (BLACK)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | SR Suntour XCT-JR, Coil, 50mm suspension travel                                                     |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda Small Block 8                  |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 12 kg                                |





# MATTS J. 24

GLOSSY WHITE (TEAL/GOLD)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | SR Suntour XCT-JR, Coil, 50mm suspension travel                                                     |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda Small Block 8                  |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 12 kg                                |



# MATTS J. 24 RACE

MATT DARK GREEN (LIGHT GREEN)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | MERIDA MATTS J. 24 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda K-Rat                          |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 11.4 kg                              |





# MATTS J. 24 RACE

GLOSSY SPARKLING YELLOW (BLACK)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | MERIDA MATTS J. 24 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda K-Rat                          |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 11.4 kg                              |



# MATTS J. 24 RACE

GLOSSY WHITE (TEAL/GOLD)

 Durable aluminium frame for 24" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

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|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 24, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 11.5"                                                                                               |
| FORK           | MERIDA MATTS J. 24 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA EXPERT JR, material: aluminium, 620mm width, 20mm rise                                       |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA EXPERT JR, steel rails                                                                       |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                      |
|---------------|--------------------------------------|
| CHAIN         | KMC M700                             |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 152 mm   |
| FREEWHEEL     | Sunrace CSM668, 11-34 teeth, 8 speed |
| BOTTOM BRAKET | Bearing cartridge                    |
| RIM           | MERIDA JR 24, material: aluminium    |
| HUBS          | Joytech 751DSE / Joytech F362TSE     |
| SPOKES        | Black steel                          |
| TIRES         | Kenda K-Rat                          |
| KICKSTAND     | center type alloy                    |
| WEIGHT        | 11.4 kg                              |





MATTS J. 20

GLOSSY LIGHT BLUE (BLUE/WHITE)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | MATT'S J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                  |
| FORK           | SR Suntour M3010, Coil, 40mm suspension travel                                                       |
| BRAKES         | V-Brake Linear                                                                                       |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                          |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                               |
| GRIP           | MERIDA COMP JR                                                                                       |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | MRX Comp Twist Shifter                                                                               |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                        |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |
| SADDLE         | MERIDA COMP JR, steel rails                                                                          |
| PEDAL          | Marwi SP-202                                                                                         |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Small Black 8                    |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 10.9 kg                                |



MATTS J. 20

SILK X'MAS RED (ORANGE/BLACK)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | MATT'S J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                  |
| FORK           | SR Suntour M3010, Coil, 40mm suspension travel                                                       |
| BRAKES         | V-Brake Linear                                                                                       |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                          |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                               |
| GRIP           | MERIDA COMP JR                                                                                       |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | MRX Comp Twist Shifter                                                                               |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                        |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |
| SADDLE         | MERIDA COMP JR, steel rails                                                                          |
| PEDAL          | Marwi SP-202                                                                                         |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Small Black 8                    |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 10.9 kg                                |





# MATTS J. 20

SILK CANDY PINK (PURPLE/BLUE)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                 |
| FORK           | SR Suntour M3010, Coil, 40mm suspension travel                                                      |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                         |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA COMP JR, steel rails                                                                         |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Small Black 8                    |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 10.9 kg                                |



# MATTS J. 20 RACE

GLOSSY LIGHT BLUE (BLUE/WHITE)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                 |
| FORK           | MERIDA MATTS J. 20 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                         |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA COMP JR, steel rails                                                                         |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Kontact                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.9 kg                                 |





# MATTS J. 20 RACE

SILK X'MAS RED (ORANGE/BLACK)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                 |
| FORK           | MERIDA MATTS J. 20 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                         |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA COMP JR, steel rails                                                                         |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Kontact                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.9 kg                                 |



# MATTS J. 20 RACE

SILK CANDY PINK (PURPLE/BLUE)

 Durable aluminium frame for 20" wheels with replaceable dropout hanger. Equipped with mounts for rack, mudguards and kickstand.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 20, material: aluminium, 24" wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 10"                                                                                                 |
| FORK           | MERIDA MATTS J. 20 RACE, material: steel                                                            |
| BRAKES         | V-Brake Linear                                                                                      |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA COMP JR, material: aluminium, 540mm width, 20mm rise                                         |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 15° stem angle, 60 mm                              |
| GRIP           | MERIDA COMP JR                                                                                      |
| DERAILLEUR (R) | Shimano RD-M310                                                                                     |
| SHIFTERS       | MRX Comp Twist Shifter                                                                              |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                       |
| SEAT CLAMP     | MERIDA COMP QR                                                                                      |
| SADDLE         | MERIDA COMP JR, steel rails                                                                         |
| PEDAL          | Marwi SP-202                                                                                        |

|               |                                        |
|---------------|----------------------------------------|
| CHAIN         | KMC Z7                                 |
| CHAINWHEEL    | MERIDA EXPERT JR, 28 teeth, 140 mm     |
| FREEWHEEL     | Shimano MF-TZ500, 14-34 teeth, 7 speed |
| BOTTOM BRAKET | Bearing cartridge                      |
| RIM           | MERIDA JR 20, material: aluminium      |
| HUBS          | Joytech JY751DSS / Joytech JY752DSE    |
| SPOKES        | Black steel                            |
| TIRES         | Kenda Kontact                          |
| KICKSTAND     | center type alloy                      |
| WEIGHT        | 9.9 kg                                 |





# MATTS J. 16

MATT FLASHY GREEN (GREEN)

 Durable aluminium frame for 16" wheels, optimised for the use with training wheels.

| [LEARNING](#) | [LEISURE](#) | [TRACKS](#) | [TRAIL](#) |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 16, material: aluminium, 16" wheelsize, 112x9/100x9 wheelsize, BMX bottom bracket standard |
| FRAME SIZE     | 9"                                                                                                  |
| FORK           | MERIDA MATTS J. 16, material: steel                                                                 |
| BRAKES         | Tektro 985A caliper                                                                                 |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA JR, material: aluminium, 500mm width, 120mm rise                                             |
| HANDLEBAR STEM | MERIDA JR, material: aluminium, 22.2mm diameter, 37 mm                                              |
| GRIP           | Kraton                                                                                              |
| SEAT POST      | MERIDA JR, material: steel, 22.2mm diameter, 0mm setback                                            |
| SEAT CLAMP     | Alloy Allen                                                                                         |
| SADDLE         | MERIDA kid mini                                                                                     |
| PEDAL          | Wellgo LU-P17                                                                                       |
| CHAIN          | KMC S1                                                                                              |
| CHAINWHEEL     | ACE Single, 24 teeth, 81 mm                                                                         |

|               |                                   |
|---------------|-----------------------------------|
| FREEWHEEL     | KT, 16 teeth, 1 speed             |
| BOTTOM BRAKET | Black steel, 9pcs                 |
| RIM           | MERIDA JR 16, material: aluminium |
| HUBS          | KT KT134 / KT KT305R coaster      |
| SPOKES        | Steel UCP                         |
| TIRES         | Inova IA-2603                     |
| KICKSTAND     | Support side wheel                |
| WEIGHT        | 10.5 kg                           |



# MATTS J. 16

GLOSSY MEDIUM BLUE (BERRY)

 Durable aluminium frame for 16" wheels, optimised for the use with training wheels.

| [LEARNING](#) | [LEISURE](#) | [TRACKS](#) | [TRAIL](#) |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 16, material: aluminium, 16" wheelsize, 112x9/100x9 wheelsize, BMX bottom bracket standard |
| FRAME SIZE     | 9"                                                                                                  |
| FORK           | MERIDA MATTS J. 16, material: steel                                                                 |
| BRAKES         | Tektro 985A caliper                                                                                 |
| HEADSET        | FSA TH888                                                                                           |
| HANDLEBAR      | MERIDA JR, material: aluminium, 500mm width, 120mm rise                                             |
| HANDLEBAR STEM | MERIDA JR, material: aluminium, 22.2mm diameter, 37 mm                                              |
| GRIP           | Kraton                                                                                              |
| SEAT POST      | MERIDA JR, material: steel, 22.2mm diameter, 0mm setback                                            |
| SEAT CLAMP     | Alloy Allen                                                                                         |
| SADDLE         | MERIDA kid mini                                                                                     |
| PEDAL          | Wellgo LU-P17                                                                                       |
| CHAIN          | KMC S1                                                                                              |
| CHAINWHEEL     | ACE Single, 24 teeth, 81 mm                                                                         |

|               |                                   |
|---------------|-----------------------------------|
| FREEWHEEL     | KT, 16 teeth, 1 speed             |
| BOTTOM BRAKET | Black steel, 9pcs                 |
| RIM           | MERIDA JR 16, material: aluminium |
| HUBS          | KT KT134 / KT KT305R coaster      |
| SPOKES        | Steel UCP                         |
| TIRES         | Inova IA-2603                     |
| KICKSTAND     | Support side wheel                |
| WEIGHT        | 10.5 kg                           |





# MATTS J. 12

GLOSSY ORANGE (RED)

 Durable aluminium frame for 12" wheels, optimised for the use with training wheels.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 12, material: aluminium, 12" wheelsize, 112x9/100x9 wheelsize, BMX bottom bracket standard |
| FRAME SIZE     | 7"                                                                                                  |
| FORK           | MERIDA MATTS J. 12, material: steel                                                                 |
| BRAKES         | Tektro 985A caliper                                                                                 |
| HEADSET        | VP H721                                                                                             |
| HANDLEBAR      | MERIDA JR, material: aluminium, 440mm width, 120mm rise                                             |
| HANDLEBAR STEM | MERIDA JR, material: aluminium, 22.2mm diameter, 42 mm                                              |
| GRIP           | Kraton                                                                                              |
| SEAT CLAMP     | Alloy Allen                                                                                         |
| SADDLE         | MERIDA kid little                                                                                   |
| PEDAL          | Wellgo LU-P17                                                                                       |
| CHAIN          | KMC S1                                                                                              |
| CHAINWHEEL     | ACE Single, 24 teeth, 81 mm                                                                         |
| FREEWHEEL      | KT, 16 teeth, 1 speed                                                                               |

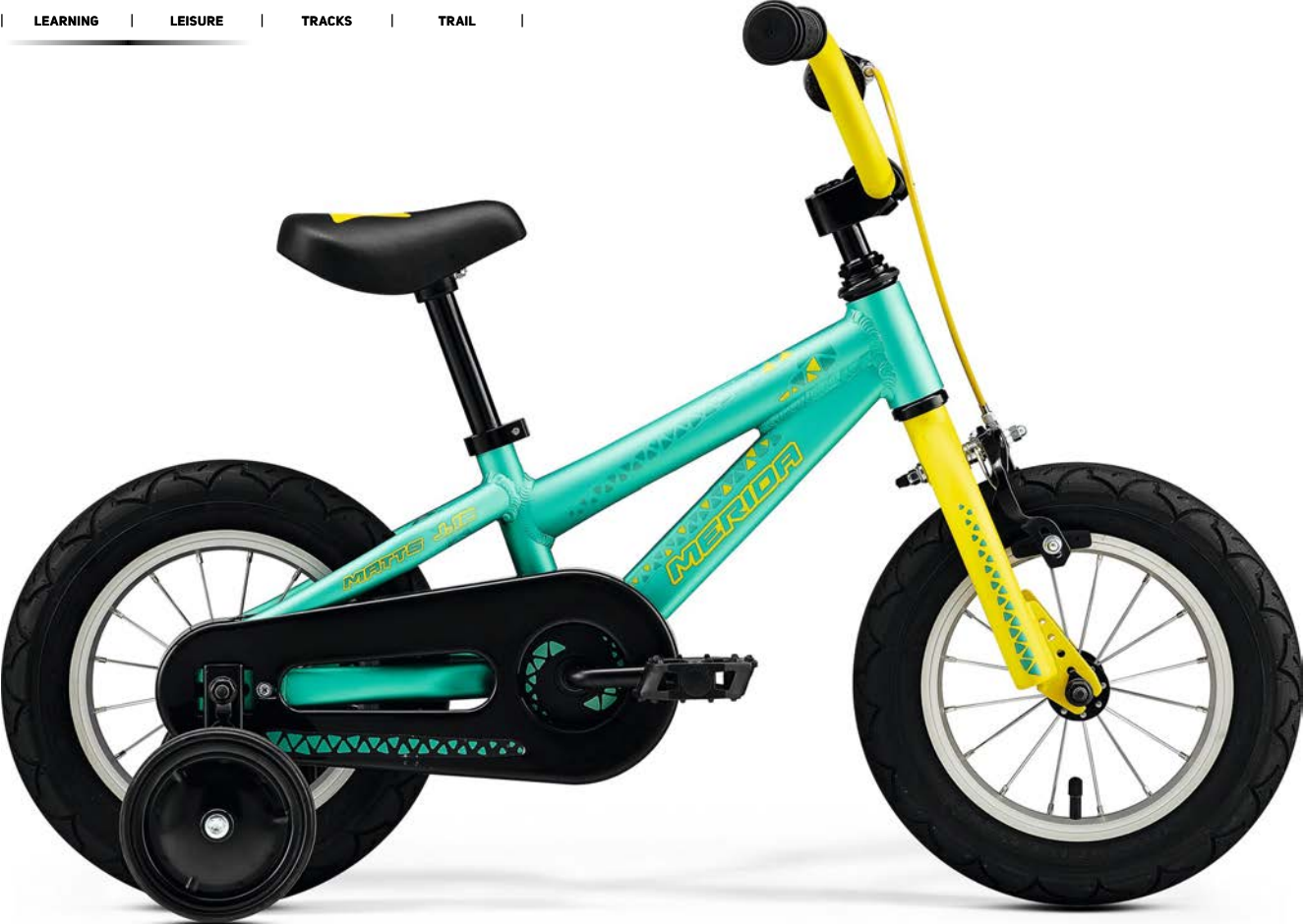
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|---------------|-----------------------------------|
| BOTTOM BRAKET | Black steel, 9pcs                 |
| RIM           | MERIDA JR 12, material: aluminium |
| HUBS          | KT KT134 / KT KT305R coaster      |
| SPOKES        | Steel UCP                         |
| TIRES         | Inova IA-2603                     |
| KICKSTAND     | Support side wheel                |
| WEIGHT        | 8.3 kg                            |

# MATTS J. 12

SILK TEAL (YELLOW/GREEN)

 Durable aluminium frame for 12" wheels, optimised for the use with training wheels.

| LEARNING | LEISURE | TRACKS | TRAIL |



|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| FRAME          | MATTS J. 12, material: aluminium, 12" wheelsize, 112x9/100x9 wheelsize, BMX bottom bracket standard |
| FRAME SIZE     | 7"                                                                                                  |
| FORK           | MERIDA MATTS J. 12, material: steel                                                                 |
| BRAKES         | Tektro 985A caliper                                                                                 |
| HEADSET        | VP H721                                                                                             |
| HANDLEBAR      | MERIDA JR, material: aluminium, 440mm width, 120mm rise                                             |
| HANDLEBAR STEM | MERIDA JR, material: aluminium, 22.2mm diameter, 42 mm                                              |
| GRIP           | Kraton                                                                                              |
| SEAT CLAMP     | Alloy Allen                                                                                         |
| SADDLE         | MERIDA kid little                                                                                   |
| PEDAL          | Wellgo LU-P17                                                                                       |
| CHAIN          | KMC S1                                                                                              |
| CHAINWHEEL     | ACE Single, 24 teeth, 81 mm                                                                         |
| FREEWHEEL      | KT, 16 teeth, 1 speed                                                                               |

|               |                                   |
|---------------|-----------------------------------|
| BOTTOM BRAKET | Black steel, 9pcs                 |
| RIM           | MERIDA JR 12, material: aluminium |
| HUBS          | KT KT134 / KT KT305R coaster      |
| SPOKES        | Steel UCP                         |
| TIRES         | Inova IA-2603                     |
| KICKSTAND     | Support side wheel                |
| WEIGHT        | 8.3 kg                            |



# MISSION J ROAD

METALLIC BLACK (ORANGE/BLUE)

 6061 technoformed aluminium frame for 26" wheels featuring post mount brake standard, internal cable routing and tyre clearance of up to 35 mm. Equipped with mounts for fenders.

| [LEARNING](#) | [LEISURE](#) | [ENDURANCE](#) | [RACE](#) |



|                |                                                                                                                    |
|----------------|--------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION J. ROAD LITE, material: aluminium, 26" wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 4XS                                                                                                                |
| FORK           | MISSION J. ROAD LITE, Tapered, material: aluminium                                                                 |
| BRAKES         | Promax MTD                                                                                                         |
| ROTORS         | Promax G160                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                              |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                                        |
| GRIP           | MERIDA ROAD COMP                                                                                                   |
| DERAILLEUR (F) | Shimano Claris                                                                                                     |
| DERAILLEUR (R) | Shimano Claris, SS                                                                                                 |
| SHIFTERS       | Shimano Claris                                                                                                     |
| SEAT POST      | MERIDA COMP ROAD, material: aluminium, 27.2mm diameter, 12mm setback                                               |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                      |

|               |                                                                           |
|---------------|---------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT JR                                                          |
| CHAIN         | KMC M700                                                                  |
| CHAINWHEEL    | Lasco Junior ROAD, 46-34 teeth, 155 mm                                    |
| FREEWHEEL     | Sunrace CS8, 11-28 teeth, 8 speed                                         |
| BOTTOM BRAKET | Cartridge Bearing                                                         |
| RIM           | MERIDA MISSION J ROAD, 16mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC / Joytech D482TSBT-SC                                  |
| AXLES         | QR                                                                        |
| SPOKES        | Black stainless                                                           |
| TIRES         | Maxxis Detonator                                                          |
| WEIGHT        | 9.6 kg                                                                    |



# MISSION J CX

GREEN (BLUE/DARK GREEN)

 6061 technoformed aluminium frame for 26" wheels featuring post mount brake standard, internal cable routing and tyre clearance of up to 35 mm. Equipped with mounts for fenders.

| [LEARNING](#) | [LEISURE](#) | [ENDURANCE](#) | [RACE](#) |



|                |                                                                                                                    |
|----------------|--------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION J. ROAD LITE, material: aluminium, 26" wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | 4XS                                                                                                                |
| FORK           | MISSION J. ROAD LITE, Tapered, material: aluminium                                                                 |
| BRAKES         | Promax MTD                                                                                                         |
| ROTORS         | Promax G160                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                              |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 60 mm                                        |
| GRIP           | MERIDA ROAD COMP                                                                                                   |
| DERAILLEUR (R) | Sram Apex1                                                                                                         |
| SHIFTERS       | Sram Apex1                                                                                                         |
| SEAT POST      | MERIDA COMP ROAD, material: aluminium, 27.2mm diameter, 12mm setback                                               |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                      |
| SADDLE         | MERIDA EXPERT JR                                                                                                   |

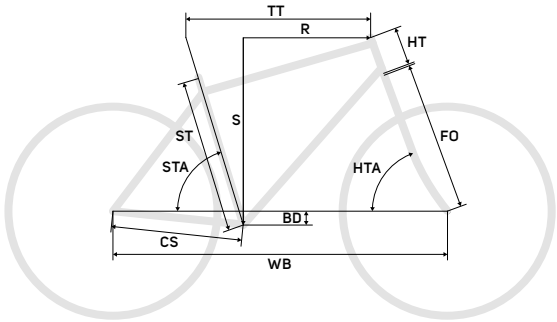
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|---------------|-------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                 |
| CHAINWHEEL    | FSA Tempo, 34 teeth, 155 mm                                             |
| FREEWHEEL     | Sunrace CSMS8, 11-42 teeth, 11 speed                                    |
| BOTTOM BRAKET | Cartridge Bearing                                                       |
| RIM           | MERIDA MISSION J CX, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC / Joytech D482TSBT-SC                                |
| AXLES         | QR                                                                      |
| SPOKES        | Black stainless                                                         |
| TIRES         | Kenda K1047                                                             |
| WEIGHT        | 9.91 kg                                                                 |





# MATTS J

# MISSION J



| FRAME                        | MISSION J ROAD LITE | MATTS J.24+ | MATTS J.20+ | MATTS J.24 (RACE) | MATTS J.20 (RACE) |
|------------------------------|---------------------|-------------|-------------|-------------------|-------------------|
| MAX. WHEELSIZE               | 26x1.5"             | 24x2.4"     | 20x2.4"     | 24x2.0"           | 20x2.0"           |
|                              |                     |             |             |                   |                   |
| HEAD TUBE                    |                     |             |             |                   |                   |
| 1-1/8"-1.5"                  | •                   |             |             |                   |                   |
| 1-1/8"-1-1/8"                |                     | •           | •           | •                 | •                 |
|                              |                     |             |             |                   |                   |
| HEADSET                      |                     |             |             |                   |                   |
| SEMI-INTEGRATED (44-55 MM)   | •                   |             |             |                   |                   |
| SEMI-INTEGRATED (44-44 MM)   |                     | •           | •           |                   |                   |
| EXTERNAL-CUP (34-34 MM)      |                     |             |             | •                 | •                 |
|                              |                     |             |             |                   |                   |
| BRAKE STANDARD               |                     |             |             |                   |                   |
| DISC BRAKE ON CHAIN STAY     | •                   |             |             |                   |                   |
| DISC BRAKE ON SEAT STAY      |                     | •           | •           |                   |                   |
| POST MOUNT 160 MM REAR BRAKE | •                   |             |             |                   |                   |
| RIMBRAKE V-BRAKE             |                     |             |             | •                 | •                 |
|                              |                     |             |             |                   |                   |
| BB-STANDARD                  |                     |             |             |                   |                   |
| BSA (68 MM)                  | •                   | •           | •           | •                 | •                 |
|                              |                     |             |             |                   |                   |
| SEATPOST DIAMETER            |                     |             |             |                   |                   |
| 27.2 MM                      | •                   | •           | •           | •                 | •                 |
|                              |                     |             |             |                   |                   |
| REAR DROPOUT-STANDARD        |                     |             |             |                   |                   |
| QUICK RELEASE 9X135 MM       | •                   | •           | •           | •                 | •                 |
|                              |                     |             |             |                   |                   |
| EQUIPMENT OPTIONS            |                     |             |             |                   |                   |
| KICKSTAND (CENTER MOUNT)     |                     | •           | •           | •                 | •                 |
| CARRIER MOUNT FRAME          | •                   | •           | •           | •                 | •                 |
| FENDER MOUNT FRAME           | •                   | •           | •           | •                 | •                 |
|                              |                     |             |             |                   |                   |
| FD-STANDARD                  |                     | 1x specific | 1x specific |                   |                   |
| CLAMP (DIAMTETER: 31,8 MM)   | •                   |             |             | •                 | •                 |
| DOWN PULL                    | •                   |             |             | •                 | •                 |
|                              |                     |             |             |                   |                   |
| FRAME WEIGHT                 | 1580g +/- 3%        |             |             |                   |                   |
| FORK WEIGHT                  | 850g +/- 3%         |             |             |                   |                   |
| SIZE                         | 4XS(39cm)           | 27,5cm      | 24cm        | 29cm              | 26cm              |
|                              |                     |             |             |                   |                   |
| RD HANGER                    | 8317-0000P BLK      | DH-013F     | DH-013F     | LI-C091           | LI-C091           |

\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

| MATTS J+                    |       |       | MATTS J TEAM / CHAMPION |       |     |      |      | MISSION J |
|-----------------------------|-------|-------|-------------------------|-------|-----|------|------|-----------|
| TS tire size                | 24+   | 20+   | 24"                     | 24"   | 20" | 16"  | 12"  |           |
| FS frame size               |       |       |                         | 11,5" | 10" | 9"   | 7"   | 39 cm     |
| ST seat tube [mm]           | 275   | 240   | 343                     | 289   | 260 | 235  | 180  | 390       |
| TT top tube [mm]            | 500   | 445   | 555                     | 505   | 460 | 400  | 300  | 485       |
| HT head tube [mm]           | 120   | 120   | 95                      | 120   | 110 | 100  | 80   | 100       |
| HTA head tube angle [°]     | 68    | 68    | 70,5                    | 69    | 69  | 70   | 70,5 | 71,5      |
| STA seat tube angle [°]     | 72    | 72    | 73,5                    | 72    | 72  | 72,5 | 73   | 74,5      |
| CS chain stay length [mm]   | 410   | 360   | 430                     | 410   | 390 | 340  | 241  | 417       |
| BD bottom bracked drop [mm] | 30    | 20    | 45                      | 29    | 15  | 8    | 8    | 50        |
| FO fork length [mm]         | 415   | 340   | 490                     | 390   | 359 | 236  | 199  | 380       |
| S stack [mm]                | 509   | 432,5 | 582                     | 492   | 439 | 324  | 259  | 489,3     |
| R reach [mm]                | 334,5 | 304,5 | 383                     | 345   | 318 | 298  | 221  | 349,3     |
| WB wheel base [mm]          | 985,5 | 871,5 | 1045                    | 999   | 911 | 790  | 583  | 963       |





ROAD RACE AERO · ROAD RACE · ROAD ENDURANCE  
ROAD TRACK · FITNESS · GRAVEL · CYCLO CROSS

# ROAD FITNESS GRAVEL

The thrill of the open road is nothing new, and there are many different bike options to get you there. Pure speed is delivered by our award and test winning aero bike, the REACTO. Lightweight, comfort and classic good looks are catered for by our SCULTURA. If comfort and versatility are high on your agenda, then the new MISSION ROAD might be the perfect machine. And if you like to keep your options open to explore away from the paved roads, then there is the extended range of our SILEX all-road bikes as well as our MISSION CX cyclo crosser.





# REACTO



AERODYNAMICS SIMPLIFIED

Our test and award-winning aero bike – the REACTO – completely redesigned for 2018 and still one of the leading bikes in its class. Our REACTO is not just one of the main bikes of our ProTour team, but it is also highly praised by the press for having 'very good aerodynamics', being 'comfortable for an aero bike' and offering 'stable riding characteristics', all this adding up to a super impressive 1.5 score in the TOUR (3-2019) magazine test. The difference in aerodynamic efficiency between caliper and disc is less than one watt, with all that speed on tap, disc brakes make real sense for high speed descending.

## STREAMLINED COMFORT

Comfort has always been a key feature of the REACTO. Many aero bikes suffer from a harsh ride due to the larger tube sections and seat posts. Not so on the REACTO, where our profiled seat post behaves like a conventional seat post providing a great level of comfort amongst other aero bikes.

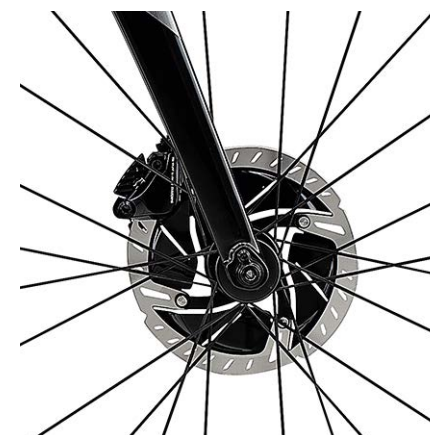
## INTEGRATED COCKPIT

Our high-performance carbon models with the CF4 frame feature a completely integrated Vision Metron 6D cockpit designed by MERIDA, to improve aerodynamics and hide the Di2 junction box. The integration also provides a very clean, organic and modern appearance.



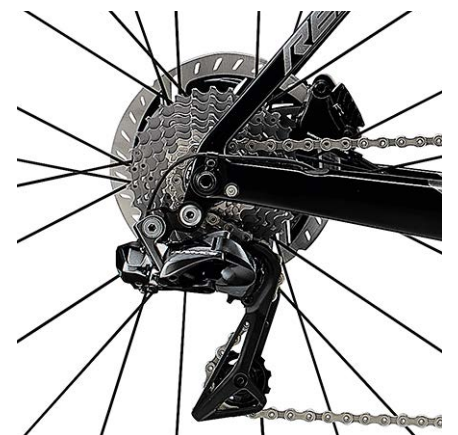
## PRECISE STEERING

All REACTO models feature a full carbon fork with a tapered steerer to give precise, confidence inspiring handling. Aluminium and CF2 carbon models feature a 'regular' 1 1/8" to 1 1/2" taper. The high end CF4 frame has a slimmed down front profile and uses a 1 1/8" to 1 1/4" taper.



## BOLT THROUGH AXLES

All disc equipped REACTOs feature 12 mm bolt through axles front and rear for greater wheel stiffness and precise disc alignment when replacing wheels. The axle lever is removable and has a 4 mm Allen key included, so, for example, stem and seat post clamps can be tightened and loosened.



## BRAKING OPTIONS

The REACTO is available in both caliper and disc brake options. We use direct mount caliper and flat mount disc brake standards (with our disc cooler front and rear) for the best braking performance. A flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.



## DISC COOLING TECHNOLOGY

A forged aluminium part under the front and rear disc brake caliper draws heat away through CNC-milled cooling fins, giving 35% less heat build up and faster temperature reduction for a stable braking performance.



# REACTO DISC 10K-E

PEARL WHITE/GLOSSY BLACK

 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF4 disc                                                                                               |
| BRAKES         | Shimano Dura Ace                                                                                                     |
| ROTORS         | Shimano RT900                                                                                                        |
| HEADSET        | FSA REACTO CF neck                                                                                                   |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                                   |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                                    |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Dura Ace Di2                                                                                                 |
| DERAILLEUR (R) | Shimano Dura Ace Di2, SS                                                                                             |
| SHIFTERS       | Shimano Dura Ace disc Di2                                                                                            |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo NAGO C3                                                                                                             |
| CHAIN         | Shimano CN-HG901-11                                                                                                         |
| CHAINWHEEL    | Shimano Dura Ace, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                                     |
| FREEWHEEL     | Shimano CS-9100, 11-30 teeth, 11 speed                                                                                      |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                                |
| WHEELSET      | DT Swiss ARC 1400 Dicut DB 48, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 48mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                            |
| TIRES         | Continental Grand Prix 5000                                                                                                 |
| LIGHTS        | REACTO light seat post + Battery                                                                                            |
| WEIGHT        | 7.32 kg, weighed at frame size M-L without pedals                                                                           |



# REACTO DISC 9000-E

GLOSSY BLACK/SILK BLACK

 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF4 disc                                                                                               |
| BRAKES         | Sram ED Red eTAP AXS                                                                                                 |
| ROTORS         | Sram DB ROTOR CLX R CNTRLOCK                                                                                         |
| HEADSET        | FSA REACTO CF neck                                                                                                   |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                                   |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                                    |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Sram Red eTAP AXS                                                                                                    |
| DERAILLEUR (R) | Sram Red eTAP AXS, SS                                                                                                |
| SHIFTERS       | Sram Red eTAP AXS HRD                                                                                                |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo NAGO C3                                                                                                             |
| CHAIN         | Sram Red chain                                                                                                              |
| CHAINWHEEL    | Sram Red eTap AXS, 50-37 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                                    |
| FREEWHEEL     | CS XG 1290 D1, 10-33 teeth, 12 speed                                                                                        |
| BOTTOM BRAKET | Sram Pressfit Dub                                                                                                           |
| WHEELSET      | DT Swiss ARC 1400 Dicut DB 48, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 48mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                            |
| TIRES         | Continental Grand Prix 5000                                                                                                 |
| LIGHTS        | REACTO light seat post + Battery                                                                                            |
| WEIGHT        | 7.3 kg, weighed at frame size M-L without pedals                                                                            |





REACTO DISC 8000-E

SILK FOG GREEN/BLACK

 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

LEISURETOURENDURANCE**RACE**



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF4 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT800                                                                                                        |
| HEADSET        | FSA REACTO CF neck                                                                                                   |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                                   |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                                    |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                  |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                              |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                             |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Scratch 2                                                                                             |
| CHAIN         | KMC X11EL                                                                                                     |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                        |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                                       |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                  |
| WHEELSET      | Wind 550 DB 2WF, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 55mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                              |
| TIRES         | Continental Grand Sport Race                                                                                  |
| LIGHTS        | REACTO light seat post + Battery                                                                              |
| WEIGHT        | 7.5 kg, weighed at frame size M-L without pedals                                                              |



REACTO DISC 8000-E

GLOSSY ANTHRACITE/SILK BLACK

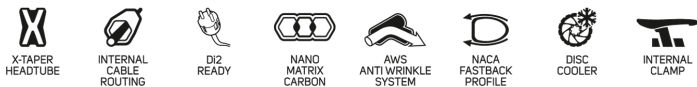
 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF4 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT800                                                                                                        |
| HEADSET        | FSA REACTO CF neck                                                                                                   |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                                   |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                                    |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                  |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                              |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                             |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Scratch 2                                                                                             |
| CHAIN         | KMC X11EL                                                                                                     |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                        |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                                       |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                  |
| WHEELSET      | Wind 550 DB 2WF, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 55mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                              |
| TIRES         | Continental Grand Sport Race                                                                                  |
| LIGHTS        | REACTO light seat post + Battery                                                                              |
| WEIGHT        | 7.5 kg, weighed at frame size M-L without pedals                                                              |





# REACTO 8000-E

SILK FOG GREEN/BLACK

 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF4, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                        |
| FORK           | MERIDA REACTO CF4                                                                                             |
| BRAKES         | Shimano Ultegra                                                                                               |
| HEADSET        | FSA REACTO CF neck, SL18                                                                                      |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                            |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                             |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                           |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                       |
| SHIFTERS       | Shimano Ultegra Di2                                                                                           |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                            |
| SADDLE         | Prologo Scratch 2                                                                                             |

|               |                                                                                              |
|---------------|----------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11EL                                                                                    |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                       |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                      |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC], Shimano Ultegra Di2                                            |
| WHEELSET      | Vision 55 SC, 100x9mm width front hub, 130x9mm width rear hub, 19mm inner width, 55mm height |
| AXLES         | QR                                                                                           |
| TIRES         | Continental Grand Sport Race                                                                 |
| LIGHTS        | REACTO light seat post + Battery                                                             |
| WEIGHT        | 7.49 kg, weighed at frame size M-L without pedals                                            |



# REACTO 8000-E

GLOSSY ANTHRACITE/SILK BLACK

 **CF4** Superlite CF4 frame using the highest quality fibres for minimum weight (caliper version below 1050 g– M/L / disc version approx. 950 g – M/L). Aggressive pro geometry with ‘NACA Fast-back’ profiled tubes and slimmed down tapered head tube (1 1/4”) for superb aerodynamic efficiency and BB386 for exceptional power transfer. Caliper version runs quick release hubs, Disc version has 12 mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF4, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                        |
| FORK           | MERIDA REACTO CF4                                                                                             |
| BRAKES         | Shimano Ultegra                                                                                               |
| HEADSET        | FSA REACTO CF neck, SL18                                                                                      |
| HANDLEBAR      | Vision Metron 6D, material: carbon                                                                            |
| HANDLEBAR STEM | Vision Metron 6D, material: carbon, 90 mm-XS, 100 mm-S, 110 mm-SM/ML, 120 mm-L/XL                             |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                           |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                       |
| SHIFTERS       | Shimano Ultegra Di2                                                                                           |
| SEAT POST      | MERIDA TEAM CW, material: carbon, Aero shape, 15mm setback                                                    |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                            |
| SADDLE         | Prologo Scratch 2                                                                                             |

|               |                                                                                              |
|---------------|----------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11EL                                                                                    |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                       |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                      |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC], Shimano Ultegra Di2                                            |
| WHEELSET      | Vision 55 SC, 100x9mm width front hub, 130x9mm width rear hub, 19mm inner width, 55mm height |
| AXLES         | QR                                                                                           |
| TIRES         | Continental Grand Sport Race                                                                 |
| LIGHTS        | REACTO light seat post + Battery                                                             |
| WEIGHT        | 7.49 kg, weighed at frame size M-L without pedals                                            |





# REACTO DISC FORCE-EDITION

GLOSSY BLACK/GLITTERY SILVER

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Sram ED Force eTap AXS                                                                                               |
| ROTORS         | Sram DB ROTOR CLX R CNTRLOCK                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Sram Force eTap AXS                                                                                                  |
| DERAILLEUR (R) | Sram Force eTap AXS, SS                                                                                              |
| SHIFTERS       | Sram Force eTAP AXS HRD                                                                                              |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                              |
|---------------|--------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                             |
| CHAIN         | Sram Force chain                                                                                             |
| CHAINWHEEL    | Sram Force eTap AXS, 48-35 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                       |
| FREEWHEEL     | CS XG 1270 D1, 10-33 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram Pressfit Dub                                                                                            |
| WHEELSET      | Vision SC 55DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 55mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                             |
| TIRES         | Continental Grand Sport Race                                                                                 |
| LIGHTS        | REACTO light seat post + Battery                                                                             |
| WEIGHT        | 8.36 kg, weighed at frame size M-L without pedals                                                            |



# REACTO DISC 7000-E

GLOSSY RED/BLACK

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT800                                                                                                        |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                  |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                              |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                             |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                         |
| CHAIN         | KMC X11                                                                                                                  |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                       |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                                  |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                             |
| WHEELSET      | DT Swiss P1800 Spline DB32, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 23mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                         |
| TIRES         | Continental Grand Sport Race                                                                                             |
| LIGHTS        | REACTO light seat post + Battery                                                                                         |
| WEIGHT        | 8.31 kg, weighed at frame size M-L without pedals                                                                        |





# REACTO DISC 6000

GLOSSY BLACK/ANTHRACITE

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT800                                                                                                        |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra disc                                                                                                 |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |
| SADDLE         | MERIDA EXPERT CC                                                                                                     |
| CHAIN          | KMC X11                                                                                                              |

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                  |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                        |
| WHEELSET      | Fulcrum Racing 700 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                    |
| TIRES         | Continental Grand Sport Race                                                                                        |
| LIGHTS        | REACTO light seat post + Battery                                                                                    |
| WEIGHT        | 8.45 kg, weighed at frame size M-L without pedals                                                                   |



# REACTO 6000

GLOSSY BLACK/ANTHRACITE

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA REACTO CF2                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| HEADSET        | MERIDA REACTO neck                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra                                                                                                          |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                             |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                       |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |
| CHAIN          | KMC X11                                                                                                                  |
| CHAINWHEEL     | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                       |

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                     |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                |
| WHEELSET      | Fulcrum Racing 600, 100x9mm width front hub, 130x9mm width rear hub, 17mm inner width, 24,5 / 27,5mm height |
| AXLES         | QR                                                                                                          |
| TIRES         | Continental Grand Sport Race                                                                                |
| LIGHTS        | REACTO light seat post + Battery                                                                            |
| WEIGHT        | 8.12 kg, weighed at frame size M-L without pedals                                                           |





# REACTO DISC 5000

GLOSSY BLACK/SILK BLACK

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT64                                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra disc                                                                                                 |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| SADDLE         | MERIDA EXPERT CC                                                                                                    |
| CHAIN          | KMC X11                                                                                                             |
| CHAINWHEEL     | Shimano RS510, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                    |
| FREEWHEEL      | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRACKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                        |
| WHEELSET       | Fulcrum Racing 900 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES          | MERIDA EXPERT SL                                                                                                    |
| TIRES          | Continental Grand Sport Race                                                                                        |
| LIGHTS         | REACTO light seat post + Battery                                                                                    |
| WEIGHT         | 8.88 kg, weighed at frame size M-L without pedals                                                                   |



# REACTO DISC 5000

GLOSSY OCEAN BLUE/BLACK

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano Ultegra                                                                                                      |
| ROTORS         | Shimano RT64                                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra disc                                                                                                 |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| SADDLE         | MERIDA EXPERT CC                                                                                                    |
| CHAIN          | KMC X11                                                                                                             |
| CHAINWHEEL     | Shimano RS510, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                    |
| FREEWHEEL      | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRACKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                        |
| WHEELSET       | Fulcrum Racing 900 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES          | MERIDA EXPERT SL                                                                                                    |
| TIRES          | Continental Grand Sport Race                                                                                        |
| LIGHTS         | REACTO light seat post + Battery                                                                                    |
| WEIGHT         | 8.88 kg, weighed at frame size M-L without pedals                                                                   |





# REACTO DISC 4000

MATT BLUE/BLACK

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano 105                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano 105                                                                                                          |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                      |
| SHIFTERS       | Shimano 105 disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                               |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 19mm inner width, 30mm height                                |
| HUBS          | VP CLK170F / VP 270SB                                                          |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.71 kg, weighed at frame size M-L without pedals                              |



# REACTO DISC 4000

MATT BLACK/GLOSSY GREEN

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano 105                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano 105                                                                                                          |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                      |
| SHIFTERS       | Shimano 105 disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                               |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 19mm inner width, 30mm height                                |
| HUBS          | VP CLK170F / VP 270SB                                                          |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.71 kg, weighed at frame size M-L without pedals                              |





# REACTO DISC 4000

GLOSSY BLACK/MATT BLACK (DARK SILVER)

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                          |
| FORK           | MERIDA REACTO CF2 disc                                                                                               |
| BRAKES         | Shimano 105                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                         |
| HEADSET        | MERIDA REACTO neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano 105                                                                                                          |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                      |
| SHIFTERS       | Shimano 105 disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                         |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                   |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                               |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 19mm inner width, 30mm height                                |
| HUBS          | VP CLK170F / VP 270SB                                                          |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.71 kg, weighed at frame size M-L without pedals                              |



# REACTO 4000

MATT BLUE/BLACK

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA REACTO CF2                                                                                                        |
| BRAKES         | Shimano 105-direct                                                                                                       |
| HEADSET        | MERIDA REACTO neck                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105                                                                                                              |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                             |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                       |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 17mm inner width, 35mm height                                |
| HUBS          | Road seal bearing                                                              |
| AXLES         | QR                                                                             |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.49 kg, weighed at frame size M-L without pedals                              |





# REACTO 4000

MATT BLACK/GLOSSY GREEN

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA REACTO CF2                                                                                                        |
| BRAKES         | Shimano 105-direct                                                                                                       |
| HEADSET        | MERIDA REACTO neck                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105                                                                                                              |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                             |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                       |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 17mm inner width, 35mm height                                |
| HUBS          | Road seal bearing                                                              |
| AXLES         | QR                                                                             |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.49 kg, weighed at frame size M-L without pedals                              |



# REACTO 4000

GLOSSY BLACK/MATT BLACK (DARK SILVER)

 **CF2** Carbon CF2 frame with more relaxed geometry than the CF4 (caliper version approx. 1150g – M/L / disc version approx. 1150g – M/L). ‘NACA Fastback’ profile tubes for efficient aerodynamics. Tapered head tube for confidence inspiring handling and BB386 bottom bracket for efficient power transfer. Caliper version runs quick release hubs, Disc version has 12mm bolt through axles with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA REACTO CF2                                                                                                        |
| BRAKES         | Shimano 105-direct                                                                                                       |
| HEADSET        | MERIDA REACTO neck                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105                                                                                                              |
| SEAT POST      | MERIDA EXPERT CW, material: carbon, Aero shape, 15mm setback                                                             |
| SEAT CLAMP     | MERIDA REACTO AERO                                                                                                       |
| SADDLE         | MERIDA EXPERT CC                                                                                                         |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                   |
| RIM           | MERIDA EXPERT CW, 17mm inner width, 35mm height                                |
| HUBS          | Road seal bearing                                                              |
| AXLES         | QR                                                                             |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| LIGHTS        | REACTO light seat post + Battery                                               |
| WEIGHT        | 8.49 kg, weighed at frame size M-L without pedals                              |





# REACTO 400

SILK TITAN/DARK SILVER

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium with NACA fastback aerodynamic tube profiles and smooth welding, internal cable routing and integrated seat clamp. Tapered head tube and full carbon fork for precise handling

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO LITE, material: aluminium, 700C wheelsize, 100x9/130x9mm axle standard, BSA bottom bracket standard           |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF                                                                                                     |
| BRAKES         | MERIDA ROAD Pro / MERIDA REACTO direct                                                                               |
| HEADSET        | MERIDA M2331 Neck                                                                                                    |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano 105                                                                                                          |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                      |
| SHIFTERS       | Shimano 105                                                                                                          |
| SEAT POST      | MERIDA COMP CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO                                                                                                        |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                              |

|               |                                                                          |
|---------------|--------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                  |
| CHAINWHEEL    | FSA Gossamer Mega, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                  |
| BOTTOM BRAKET | FSA Mega Exo BSA                                                         |
| RIM           | MERIDA COMP CW, 17mm inner width, 30mm height                            |
| HUBS          | Road seal bearing                                                        |
| AXLES         | QR                                                                       |
| SPOKES        | Black stainless                                                          |
| TIRES         | Maxxis Dolomites                                                         |
| WEIGHT        | 9.4 kg, weighed at frame size M-L without pedals                         |



# REACTO 400

GLOSSY BLACK/RED

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium with NACA fastback aerodynamic tube profiles and smooth welding, internal cable routing and integrated seat clamp. Tapered head tube and full carbon fork for precise handling

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO LITE, material: aluminium, 700C wheelsize, 100x9/130x9mm axle standard, BSA bottom bracket standard           |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO CF                                                                                                     |
| BRAKES         | MERIDA ROAD Pro / MERIDA REACTO direct                                                                               |
| HEADSET        | MERIDA M2331 Neck                                                                                                    |
| HANDLEBAR      | MERIDA EXPERT CW, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano 105                                                                                                          |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                      |
| SHIFTERS       | Shimano 105                                                                                                          |
| SEAT POST      | MERIDA COMP CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO                                                                                                        |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                              |

|               |                                                                          |
|---------------|--------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                  |
| CHAINWHEEL    | FSA Gossamer Mega, 52-36 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                  |
| BOTTOM BRAKET | FSA Mega Exo BSA                                                         |
| RIM           | MERIDA COMP CW, 17mm inner width, 30mm height                            |
| HUBS          | Road seal bearing                                                        |
| AXLES         | QR                                                                       |
| SPOKES        | Black stainless                                                          |
| TIRES         | Maxxis Dolomites                                                         |
| WEIGHT        | 9.4 kg, weighed at frame size M-L without pedals                         |





# REACTO

| FRAME                                   | CF4                                                       | CF4 DISC                                                  | CF2                                                           | CF2 DISC                                                      | LITE                                                      |
|-----------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------|
| MAX. WHEELSIZE                          | 700x25C                                                   | 700x25C                                                   | 700x25C                                                       | 700x25C                                                       | 700x25C                                                   |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| HEAD TUBE                               |                                                           |                                                           |                                                               |                                                               |                                                           |
| TAPERED 1-1/8" - 1.5"                   |                                                           |                                                           | •                                                             | •                                                             | •                                                         |
| TAPERED 1-1/8" - 1-1/4"                 | •                                                         | •                                                         |                                                               |                                                               |                                                           |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| HEADSET                                 |                                                           |                                                           |                                                               |                                                               |                                                           |
| INTEGRATED                              | •                                                         | •                                                         | •                                                             | •                                                             |                                                           |
| SEMI-INTEGRATED (44-55 MM)              |                                                           |                                                           |                                                               |                                                               | •                                                         |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| BRAKE STANDARD                          |                                                           |                                                           |                                                               |                                                               |                                                           |
| DISC BRAKE ON CHAIN STAY                |                                                           | •                                                         |                                                               | •                                                             |                                                           |
| FLAT MOUNT 140 MM W/O COOLER REAR BRAKE |                                                           | •                                                         |                                                               | •                                                             |                                                           |
| FLAT MOUNT 160 MM W COOLER REAR BRAKE   |                                                           | •                                                         |                                                               | •                                                             |                                                           |
| RIMBRAKE DIREKTMOUNT                    | •                                                         |                                                           | •                                                             |                                                               |                                                           |
| RIMBRAKE STANDARD                       |                                                           |                                                           |                                                               |                                                               | •                                                         |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| BB-STANDARD                             |                                                           |                                                           |                                                               |                                                               |                                                           |
| BSA (68 MM)                             |                                                           |                                                           |                                                               |                                                               | •                                                         |
| BB386                                   | •                                                         | •                                                         | •                                                             | •                                                             |                                                           |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| SEATPOST DIAMETER                       |                                                           |                                                           |                                                               |                                                               |                                                           |
| OTHERS                                  | •                                                         | •                                                         | •                                                             | •                                                             | •                                                         |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| REAR DROPOUT-STANDARD                   |                                                           |                                                           |                                                               |                                                               |                                                           |
| QUICK RELEASE 9X130 MM                  | •                                                         |                                                           | •                                                             |                                                               | •                                                         |
| THRU AXLE 12X142 MM                     |                                                           | •                                                         |                                                               | •                                                             |                                                           |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| FRONT AXLE STANDARD                     |                                                           |                                                           |                                                               |                                                               |                                                           |
| QUICK RELEASE 9X100 MM                  | •                                                         |                                                           | •                                                             |                                                               | •                                                         |
| THRU AXLE 12X100 MM                     |                                                           | •                                                         |                                                               | •                                                             |                                                           |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| CABLE ROUTING                           |                                                           |                                                           |                                                               |                                                               |                                                           |
| INTERNAL SHIFTING CABLES                | •                                                         | •                                                         | •                                                             | •                                                             | •                                                         |
| INTERNAL BRAKE CABLE                    | •                                                         | •                                                         | •                                                             | •                                                             | •                                                         |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| DI2-READY                               |                                                           |                                                           |                                                               |                                                               |                                                           |
| •                                       | •                                                         | •                                                         | •                                                             | •                                                             |                                                           |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| FD-STANDARD                             |                                                           |                                                           |                                                               |                                                               |                                                           |
| BRAZED ON                               | •                                                         | •                                                         | •                                                             | •                                                             | •                                                         |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| FRAMEWEIGHT*                            | 1050g                                                     | 950g                                                      | 1150g                                                         | 1150g                                                         | 1870g                                                     |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| FORKWEIGHT                              | 450g                                                      | 450g                                                      | 450g                                                          | 450g                                                          | 450g                                                      |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| SIZES                                   | XS(47), S(50),<br>SM(52), ML(54),<br>L(56), XL(59)        | XS(47), S(50),<br>SM(52), ML(54),<br>L(56), XL(59)        | XXS(44), XS(47), S(50),<br>SM(52), ML(54),<br>L(56), XL(59)   | XXS(44), XS(47), S(50),<br>SM(52), ML(54),<br>L(56), XL(59)   | XS(47), S(50),<br>SM(52), ML(54),<br>L(56), XL(59)        |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| HANDLEBAR WIDTH                         | XS: 380 mm<br>S: 400 mm,<br>SM-ML: 420 mm<br>L-XL: 440 mm | XS: 380 mm<br>S: 400 mm,<br>SM-ML: 420 mm<br>L-XL: 440 mm | XXS-XS: 380 mm<br>S: 400 mm,<br>SM-ML: 420 mm<br>L-XL: 440 mm | XXS-XS: 380 mm<br>S: 400 mm,<br>SM-ML: 420 mm<br>L-XL: 440 mm | XS: 380 mm<br>S: 400 mm,<br>SM-ML: 420 mm<br>L-XL: 440 mm |
| HANDLEBAR RISE                          | : 6°                                                      | : 6°                                                      | : 5°                                                          | : 5°                                                          | : 5°                                                      |
| ONE PIECE COCKPIT                       | yes                                                       | yes                                                       | no                                                            | no                                                            | no                                                        |
|                                         |                                                           |                                                           |                                                               |                                                               |                                                           |
| RD HANGER                               | E02-0013                                                  | DH-054                                                    | E02-0013                                                      | DH-054                                                        | 8317-0000P BLK                                            |

\* Frame weight only at size M/L (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

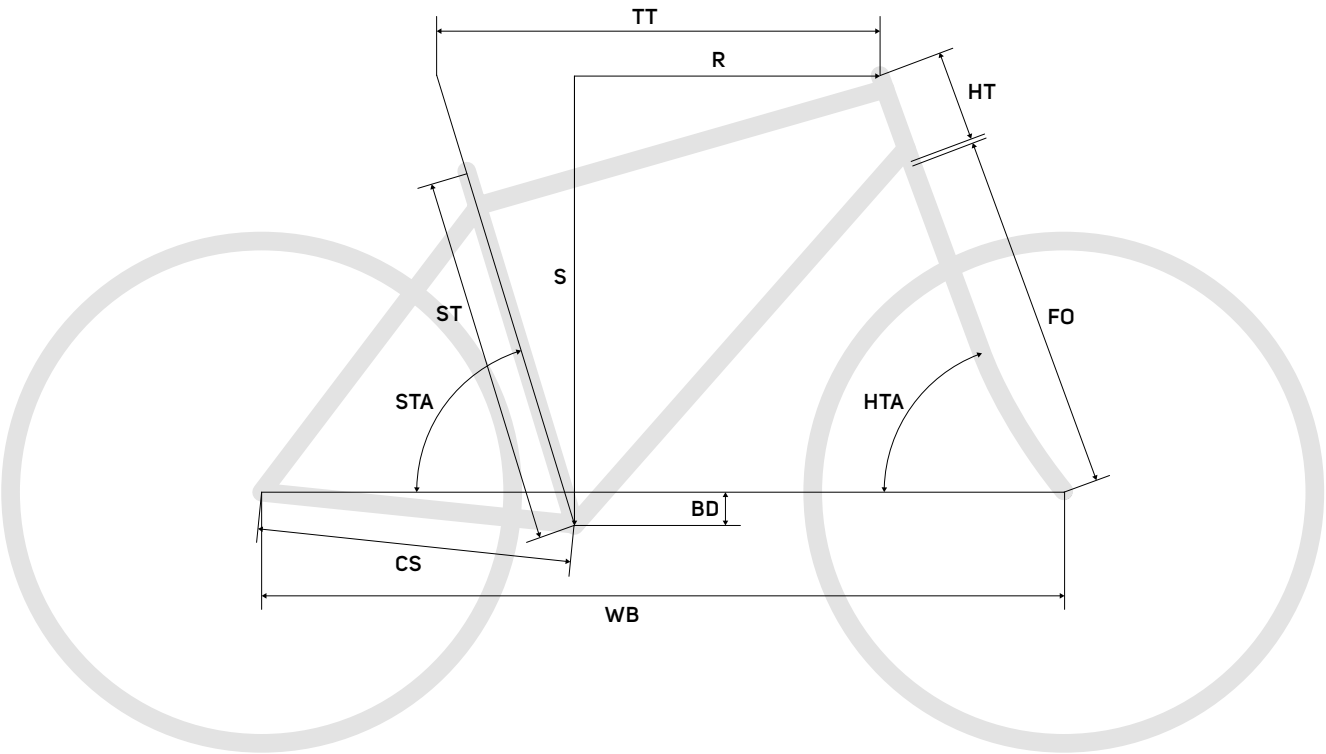
| REACTO DISC CF4 |        |       |         |         |       |        |
|-----------------|--------|-------|---------|---------|-------|--------|
| FS              | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST              | 470    | 500   | 520     | 540     | 560   | 590    |
| TT              | 520    | 535   | 545     | 560     | 575   | 590    |
| HT              | 116    | 126   | 142     | 157     | 172   | 192    |
| HTA             | 71.5   | 72.5  | 73.5    | 73.5    | 73.5  | 74     |
| STA             | 74.5   | 74    | 74      | 73.5    | 73    | 73     |
| CS              | 408    | 408   | 408     | 408     | 408   | 408    |
| BD              | 70     | 70    | 66      | 66      | 66    | 66     |
| FO              | 368    | 368   | 368     | 368     | 368   | 368    |
| S               | 516    | 529   | 543     | 557     | 572   | 593    |
| R               | 377    | 383   | 389     | 395     | 400   | 409    |
| WB              | 975    | 978   | 980     | 990     | 1000  | 1009   |

| REACTO DISC CF2 |         |        |       |         |         |              |
|-----------------|---------|--------|-------|---------|---------|--------------|
| FS              | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) XL(59) |
| ST              | 440     | 470    | 500   | 520     | 540     | 560 590      |
| TT              | 515     | 520    | 535   | 545     | 560     | 575 590      |
| HT              | 122     | 132    | 142   | 162     | 177     | 197 217      |
| HTA             | 70      | 71     | 71    | 72.5    | 73      | 73 73.5      |
| STA             | 74.5    | 74.5   | 74    | 74      | 73.5    | 73 73        |
| CS              | 408     | 408    | 408   | 408     | 408     | 408 408      |
| BD              | 70      | 70     | 70    | 66      | 66      | 66 66        |
| FO              | 368     | 368    | 368   | 368     | 368     | 368 368      |
| S               | 516     | 529    | 539   | 558     | 575     | 593 616      |
| R               | 372     | 373    | 381   | 385     | 390     | 394 402      |
| WB              | 984     | 981    | 991   | 990     | 995     | 1005 1014    |

| REACTO CF4 |        |       |         |         |       |        |
|------------|--------|-------|---------|---------|-------|--------|
| FS         | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST         | 470    | 500   | 520     | 540     | 560   | 590    |
| TT         | 520    | 535   | 545     | 560     | 575   | 590    |
| HT         | 116    | 126   | 142     | 157     | 172   | 192    |
| HTA        | 71.5   | 72.5  | 73.5    | 73.5    | 73.5  | 74     |
| STA        | 74.5   | 74    | 74      | 73.5    | 73    | 73     |
| CS         | 408    | 408   | 408     | 408     | 408   | 408    |
| BD         | 70     | 70    | 66      | 66      | 66    | 66     |
| FO         | 368    | 368   | 368     | 368     | 368   | 368    |
| S          | 516    | 529   | 543     | 557     | 572   | 593    |
| R          | 377    | 383   | 389     | 395     | 400   | 409    |
| WB         | 975    | 978   | 980     | 990     | 1000  | 1009   |

| REACTO CF2 |         |        |       |         |         |              |
|------------|---------|--------|-------|---------|---------|--------------|
| FS         | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) XL(59) |
| ST         | 440     | 470    | 500   | 520     | 540     | 560 590      |
| TT         | 515     | 520    | 535   | 545     | 560     | 575 590      |
| HT         | 122     | 132    | 142   | 162     | 177     | 197 217      |
| HTA        | 70      | 71     | 71    | 72.5    | 73      | 73 73.5      |
| STA        | 74.5    | 74.5   | 74    | 74      | 73.5    | 73 73        |
| CS         | 408     | 408    | 408   | 408     | 408     | 408 408      |
| BD         | 70      | 70     | 70    | 66      | 66      | 66 66        |
| FO         | 368     | 368    | 368   | 368     | 368     | 368 368      |
| S          | 516     | 529    | 539   | 558     | 575     | 593 616      |
| R          | 372     | 373    | 381   | 385     | 390     | 394 402      |
| WB         | 984     | 981    | 991   | 990     | 995     | 1005 1014    |

| REACTO LITE |        |       |         |         |       |        |
|-------------|--------|-------|---------|---------|-------|--------|
| FS          | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST          | 470    | 500   | 520     | 540     | 560   | 590    |
| TT          | 518    | 530   | 545     | 560     | 575   | 590    |
| HT          | 120    | 130   | 140     | 160     | 180   | 205    |
| HTA         | 71     | 72    | 73      | 73      | 73    | 73     |
| STA         | 74     | 74    | 74      | 73.5    | 73    | 73     |
| CS          | 405    | 405   | 405     | 405     | 405   | 405    |
| BD          | 61     | 61    | 61      | 61      | 61    | 61     |
| FO          | 366    | 366   | 366     | 366     | 366   | 366    |
| S           | 506    | 519   | 532     | 551     | 570   | 594    |
| R           | 373    | 381   | 393     | 397     | 401   | 408    |
| WB          | 974    | 978   | 984     | 994     | 1004  | 1019   |



FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm] HTA head tube angle [°]  
STA seat tube angle [°] CS chain stay length [mm] BD bottom bracketed drop [mm] FO fork length [mm]  
S stack [mm] R reach [mm] WB wheel base [mm]



# SCULTURA



LIGHTWEIGHT RACE PEDIGREE

Our lightweight racer is at the cutting edge of design, powering our ProTour teams to Grand Tour victories. Available in two different geometries and as either disc brake or rim brake option, our classic road bike combines class-leading comfort, with whippet-like acceleration and stage winning climbing pedigree. Cycling Plus magazine calls it 'a piece of legendary racing equipment'.

## AERO PROFILED TUBING

Our wind tunnel learnings from the REACTO design project have been used to create a smaller aerodynamically optimised 'NACA Fastback' tube profile. The more extreme truncation of the teardrop shaped tubes enables perfect airflow at the lowest possible weight.

## CLASS-LEADING FRAME WEIGHTS

Our top end CF4 frame brings in 850 g (size M/L) in the caliper brake version whilst the CF4 Disc frameset tips the scales at 1000 g (size M/L). Incredible readings while offering a lifetime warranty on all our frames, even when raced.



## PRECISE STEERING

All SCULTURA models feature a full carbon fork with a tapered steerer to give precise confidence inspiring steering. Alloy and CF2 carbon models feature a 'regular' 1 1/8" to 1 1/2" taper. The high end CF4 frame has a slimmed down front profile and uses a 1 1/8" to 1 1/4" taper.



## BOLT THROUGH AXLES

All SCULTURA DISC bikes feature 12 mm bolt through axles for greater wheel stiffness and precise disc alignment when replacing wheels. The axle lever is removable and has a 4 mm Allen key included, so for example stem, seat post clamp screws can be tightened and loosened.



## 25 MM TYRES

The SCULTURA DISC and rim version can be fitted with 25 mm wide tyres, providing maximum traction and transferring the improved braking power to the road. The 25 mm tyres also offer improved comfort.



## DISC COOLING TECHNOLOGY

A forged aluminium part under the rear disc brake caliper draws heat away through CNC-milled cooling fins giving 35 % less heat build up and faster temperature reduction for a stable braking performance.



# SCULTURA DISC 10K-E

MATT BLACK/GLOSSY WHITE

 **CF4** Superlite CF4 Disc frame (860 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4 disc                                                                                                        |
| BRAKES         | Shimano Dura Ace                                                                                                         |
| ROTORS         | Shimano RT900                                                                                                            |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Dura Ace Di2                                                                                                     |
| DERAILLEUR (R) | Shimano Dura Ace Di2, SS                                                                                                 |
| SHIFTERS       | Shimano Dura Ace disc Di2                                                                                                |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                                  |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |

|               |                                                                                                                              |
|---------------|------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo NAGO C3                                                                                                              |
| CHAIN         | Shimano CN-HG901-11                                                                                                          |
| CHAINWHEEL    | Shimano Dura Ace, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                          |
| FREEWHEEL     | Shimano CS-9100, 11-30 teeth, 11 speed                                                                                       |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                                 |
| WHEELSET      | DT Swiss PRC 1400 Spline DB 35, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 35mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                             |
| TIRES         | Continental Grand Prix 5000                                                                                                  |
| WEIGHT        | 6.47 kg, weighed at frame size M-L without pedals                                                                            |



# SCULTURA 10K-E

MATT BLACK/GLOSSY WHITE

 **CF4** Superlite CF4 frame (750 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

LEISURE TOUR ENDURANCE **RACE**



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF4, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard          |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4                                                                                                             |
| BRAKES         | Shimano Dura Ace                                                                                                         |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Dura Ace Di2                                                                                                     |
| DERAILLEUR (R) | Shimano Dura Ace Di2, SS                                                                                                 |
| SHIFTERS       | Shimano Dura Ace Di2                                                                                                     |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                                  |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |
| SADDLE         | Prologo NAGO C3                                                                                                          |

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| CHAIN         | Shimano CN-HG901-11                                                                                         |
| CHAINWHEEL    | Shimano Dura Ace, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                         |
| FREEWHEEL     | Shimano CS-9100, 11-30 teeth, 11 speed                                                                      |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                |
| WHEELSET      | DT Swiss PRC 1400 Spline 35, 100x9mm width front hub, 130x9mm width rear hub, 18mm inner width, 35mm height |
| AXLES         | QR                                                                                                          |
| TIRES         | Continental Grand Prix 5000                                                                                 |
| WEIGHT        | 6.75 kg, weighed at frame size M-L without pedals                                                           |





# SCULTURA DISC 9000-E

MATT BLACK/GLOSSY BLACK

 **CF4** Superlite CF4 Disc frame (860 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4 disc                                                                                                        |
| BRAKES         | Sram ED Red eTAP AXS                                                                                                     |
| ROTORS         | Sram DB ROTOR CLX R CNTRLOCK                                                                                             |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Sram Red eTAP AXS                                                                                                        |
| DERAILLEUR (R) | Sram Red eTAP AXS, SS                                                                                                    |
| SHIFTERS       | Sram Red eTAP AXS HRD                                                                                                    |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                                  |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |

|               |                                                                                                                              |
|---------------|------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo NAGO C3                                                                                                              |
| CHAIN         | Sram Red chain                                                                                                               |
| CHAINWHEEL    | Sram Red eTap AXS, 50-37 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                         |
| FREEWHEEL     | CS XG 1290 D1, 10-33 teeth, 12 speed                                                                                         |
| BOTTOM BRAKET | Sram Pressfit Dub                                                                                                            |
| WHEELSET      | DT Swiss PRC 1400 Spline DB 35, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 35mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                             |
| TIRES         | Continental Grand Prix 5000                                                                                                  |
| WEIGHT        | 6.83 kg, weighed at frame size M-L without pedals                                                                            |



# SCULTURA DISC 8000-E

MATT BLACK/GLOSSY ANTHRACITE

 **CF4** Superlite CF4 frame (750 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT800                                                                                                            |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                                 |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                                  |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |

|               |                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Scratch 2                                                                                             |
| CHAIN         | KMC X11EL                                                                                                     |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                            |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                                       |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                  |
| WHEELSET      | Wind 400 DB 2WF, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 40mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                              |
| TIRES         | Continental Grand Sport Race                                                                                  |
| WEIGHT        | 7.33 kg, weighed at frame size M-L without pedals                                                             |





# SCULTURA 8000-E

MATT BLACK/GLOSSY ANTHRACITE

 **CF4** Superlite CF4 Disc frame (860 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF4, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard          |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4                                                                                                             |
| BRAKES         | Shimano Ultegra                                                                                                          |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra Di2                                                                                                      |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                                  |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |
| SADDLE         | Prologo Scratch 2                                                                                                        |

|               |                                                                                              |
|---------------|----------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11EL                                                                                    |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL           |
| FREEWHEEL     | Shimano CS-R8000, 11-30 teeth, 11 speed                                                      |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                 |
| WHEELSET      | Vision 40 SC, 100x9mm width front hub, 130x9mm width rear hub, 19mm inner width, 40mm height |
| AXLES         | QR                                                                                           |
| TIRES         | Continental Grand Sport Race                                                                 |
| WEIGHT        | 6.91 kg, weighed at frame size M-L without pedals                                            |



# SCULTURA DISC LIMITED

GLOSSY BLACK/RED

 **CF4** Superlite CF4 frame (750 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF4, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB386-PF30 bottom bracket standard   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT800                                                                                                            |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                     |
| CHAIN         | KMC X11                                                                            |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                            |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                       |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                    |
| HUBS          | VP CLK170F / VP CLK270R                                                            |
| AXLES         | MERIDA EXPERT SL                                                                   |
| SPOKES        | Double Butted Black stainless                                                      |
| TIRES         | Continental Grand Sport Race                                                       |
| WEIGHT        | 7.92 kg, weighed at frame size M-L without pedals                                  |





SCULTURA LIMITED

GLOSSY BLACK/RED

 **CF4** Superlite CF4 frame (750 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF4, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB386-PF30 bottom bracket standard          |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF4                                                                                                             |
| BRAKES         | Shimano Ultegra                                                                                                          |
| HEADSET        | FSA NO.44/CF neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra                                                                                                          |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA TEAM SL                                                                                                           |
| SADDLE         | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                                                           |

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                            |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                            |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                       |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                    |
| HUBS          | Road seal bearing                                                                  |
| AXLES         | QR                                                                                 |
| SPOKES        | Double Butted Black stainless                                                      |
| TIRES         | Continental Grand Sport Race                                                       |
| WEIGHT        | 7.65 kg, weighed at frame size M-L without pedals                                  |



SCULTURA DISC FORCE-EDITION

GLITTERY SILVER/BLACK

 **CF4** Superlite CF4 frame (750 g – M/L). Aggressive ProTour proven geometry with truncated ‘NACA Fastback’ profiled down tube and seat tube and slim 1 1/8” to 1 1/4” tapered head tube for aerodynamics. BB386 for exceptional power transfer. Narrow profiled seat stays reduce vibration and deliver comfort. Caliper version runs quick release hubs, Disc version features through axles and flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | **RACE** |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Sram ED Force eTap AXS                                                                                                   |
| ROTORS         | Sram DB ROTOR CLX R CNTRLOCK                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Sram Force eTap AXS                                                                                                      |
| DERAILLEUR (R) | Sram Force eTap AXS, SS                                                                                                  |
| SHIFTERS       | Sram Force eTAP AXS HRD                                                                                                  |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                                              |
|---------------|--------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                             |
| CHAIN         | Sram Force chain                                                                                             |
| CHAINWHEEL    | Sram Force eTap AXS, 48-35 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                       |
| FREEWHEEL     | CS XG 1270 D1, 10-33 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram Pressfit Dub                                                                                            |
| WHEELSET      | Vision SC 40DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 40mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                             |
| TIRES         | Continental Grand Sport Race                                                                                 |
| WEIGHT        | 9.09 kg, weighed at frame size M-L without pedals                                                            |





SCULTURA DISC 7000-E

UD+TRANSPARENT BLUE/BUE-SILVER

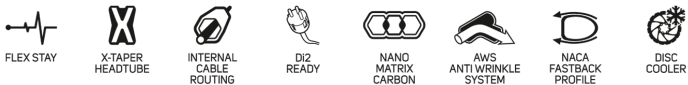
**CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT800                                                                                                            |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                                      |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                                  |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                                 |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                         |
| CHAIN         | KMC X11                                                                                                                  |
| CHAINWHEEL    | Shimano Ultegra, 52-36 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                       |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                                  |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                                   |
| WHEELSET      | DT Swiss P1800 Spline DB23, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 23mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                         |
| TIRES         | Continental Grand Sport Race                                                                                             |
| WEIGHT        | 7.98 kg, weighed at frame size M-L without pedals                                                                        |



SCULTURA DISC 6000

SILK FOG GREEN/BLACK

**CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT800                                                                                                            |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Nago Evo                                                                                                    |
| CHAIN         | KMC X11                                                                                                             |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                  |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                              |
| WHEELSET      | Fulcrum Racing 700 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                    |
| TIRES         | Continental Grand Sport Race                                                                                        |
| WEIGHT        | 8.33 kg, weighed at frame size M-L without pedals                                                                   |





# SCULTURA DISC 6000

DARK SILVER/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT800                                                                                                            |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| SADDLE        | Prologo Nago Evo                                                                                                    |
| CHAIN         | KMC X11                                                                                                             |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                  |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                              |
| WHEELSET      | Fulcrum Racing 700 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                    |
| TIRES         | Continental Grand Sport Race                                                                                        |
| WEIGHT        | 8.33 kg, weighed at frame size M-L without pedals                                                                   |



# SCULTURA 6000

SILK FOG GREEN/BLACK

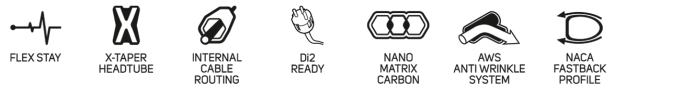
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| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano Ultegra                                                                                                                       |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                                       |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                                   |
| SHIFTERS       | Shimano Ultegra                                                                                                                       |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | Prologo Nago Evo                                                                                                                      |

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                                                     |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                    |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                     |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                      |
| WHEELSET      | Fulcrum Racing 600, 100x9mm width front hub, 130x9mm width rear hub, 17mm inner width, 24,5 / 27,5mm height |
| AXLES         | QR                                                                                                          |
| TIRES         | Continental Grand Sport Race                                                                                |
| WEIGHT        | 7.98 kg, weighed at frame size M-L without pedals                                                           |





# SCULTURA 6000

DARK SILVER/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano Ultegra                                                                                                                       |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                                       |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                                   |
| SHIFTERS       | Shimano Ultegra                                                                                                                       |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | Prologo Nago Evo                                                                                                                      |

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                                                     |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                    |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                     |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                      |
| WHEELSET      | Fulcrum Racing 600, 100x9mm width front hub, 130x9mm width rear hub, 17mm inner width, 24,5 / 27,5mm height |
| AXLES         | QR                                                                                                          |
| TIRES         | Continental Grand Sport Race                                                                                |
| WEIGHT        | 7.98 kg, weighed at frame size M-L without pedals                                                           |



# SCULTURA DISC 5000

SILK RACE RED/BLACK

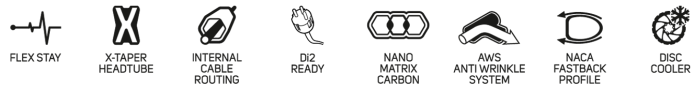
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| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                  |
|---------------|----------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                 |
| CHAIN         | KMC X11                                                                          |
| CHAINWHEEL    | Shimano RS510, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                          |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                            |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                  |
| HUBS          | VP CLK170F / VP CLK270R                                                          |
| AXLES         | MERIDA EXPERT SL                                                                 |
| SPOKES        | Double Butted Black stainless                                                    |
| TIRES         | Continental Grand Sport Race                                                     |
| WEIGHT        | 8.47 kg, weighed at frame size M-L without pedals                                |





# SCULTURA DISC 5000

PEARL WHITE/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano Ultegra                                                                                                          |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                          |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                      |
| SHIFTERS       | Shimano Ultegra disc                                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                  |
|---------------|----------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                 |
| CHAIN         | KMC X11                                                                          |
| CHAINWHEEL    | Shimano RS510, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                          |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                            |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                  |
| HUBS          | VP CLK170F / VP CLK270R                                                          |
| AXLES         | MERIDA EXPERT SL                                                                 |
| SPOKES        | Double Butted Black stainless                                                    |
| TIRES         | Continental Grand Sport Race                                                     |
| WEIGHT        | 8.47 kg, weighed at frame size M-L without pedals                                |



# SCULTURA 5000

SILK RACE RED/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                                       |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                                   |
| SHIFTERS       | Shimano Ultegra                                                                                                                       |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                                                                        |

|               |                                                                                        |
|---------------|----------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                                |
| CHAINWHEEL    | Shimano RS510, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                  |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                        |
| HUBS          | Road seal bearing                                                                      |
| AXLES         | QR                                                                                     |
| SPOKES        | Double Butted Black stainless                                                          |
| TIRES         | Continental Grand Sport Race                                                           |
| WEIGHT        | 8.39 kg, weighed at frame size M-L without pedals                                      |





# SCULTURA 5000

PEARL WHITE/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                                       |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                                   |
| SHIFTERS       | Shimano Ultegra                                                                                                                       |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                                                                        |

|               |                                                                                        |
|---------------|----------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                                |
| CHAINWHEEL    | Shimano RS510, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                  |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                        |
| HUBS          | Road seal bearing                                                                      |
| AXLES         | QR                                                                                     |
| SPOKES        | Double Butted Black stainless                                                          |
| TIRES         | Continental Grand Sport Race                                                           |
| WEIGHT        | 8.39 kg, weighed at frame size M-L without pedals                                      |



# SCULTURA DISC 4000

MATT BLACK/GREY (NEON YELLOW)

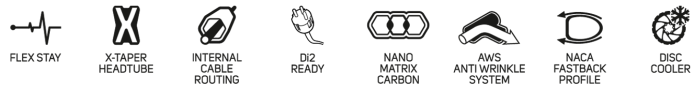
 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano 105                                                                                                              |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105 disc                                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                 |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                          |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                |
| HUBS          | VP CLK170F / VP CLK270R                                                        |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| WEIGHT        | 8.46 kg, weighed at frame size M-L without pedals                              |





# SCULTURA DISC 4000

SILK TITAN/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC CF2, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano 105                                                                                                              |
| ROTORS         | Shimano RT54                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105 disc                                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                 |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                          |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                |
| HUBS          | VP CLK170F / VP CLK270R                                                        |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Continental Ultra Sport II                                                     |
| WEIGHT        | 8.46 kg, weighed at frame size M-L without pedals                              |



# SCULTURA 4000

MATT BLACK/GREY (NEON YELLOW)

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                                           |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                                       |
| SHIFTERS       | Shimano 105                                                                                                                           |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                                                                        |

|               |                                                                                      |
|---------------|--------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                              |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                              |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                      |
| HUBS          | Road seal bearing                                                                    |
| AXLES         | QR                                                                                   |
| SPOKES        | Double Butted Black stainless                                                        |
| TIRES         | Continental Ultra Sport II                                                           |
| WEIGHT        | 8.22 kg, weighed at frame size M-L without pedals                                    |





# SCULTURA 4000

SILK TITAN/BLACK

 **CF2** CF2 frame with more relaxed geometry than the CF4. Truncated ‘NACA Fastback’ profiled down tube and seat tube for aerodynamics. Tapered 1 1/8" to 1 1/2" head tube for confidence inspiring handling. Caliper version runs quick release hubs, Disc version has through axle for extra lateral stiffness and complete internal cable routing. Flat mount rear disc brake with disc cooler technology.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA CF2, material: carbon, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                             |
| FRAME SIZE     | 4XS, 3XS, XXS, XS, S, S/M, M/L, L, XL                                                                                                 |
| FORK           | SCULTURA CF2                                                                                                                          |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                                           |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                                       |
| SHIFTERS       | Shimano 105                                                                                                                           |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount, incl. MERIDA minitool                                                                                        |

|               |                                                                                      |
|---------------|--------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                              |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                              |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                      |
| HUBS          | Road seal bearing                                                                    |
| AXLES         | QR                                                                                   |
| SPOKES        | Double Butted Black stainless                                                        |
| TIRES         | Continental Ultra Sport II                                                           |
| WEIGHT        | 8.22 kg, weighed at frame size M-L without pedals                                    |



# SCULTURA DISC 400

SILK LIGHT BLUE (SILVER-BLUE)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC LITE, material: aluminium, 700C wheelsize, 100x12/ 142x12mm axle standard, BB86 bottom bracket standard    |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano 105                                                                                                              |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105 disc                                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                                        |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                          |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                |
| HUBS          | VP CLK170F / VP CLK270R                                                        |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Maxxis Dolomites                                                               |
| WEIGHT        | 9.05 kg, weighed at frame size M-L without pedals                              |





# SCULTURA DISC 400

WHITE (BLACK)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC LITE, material: aluminium, 700C wheelsize, 100x12/ 142x12mm axle standard, BB86 bottom bracket standard    |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | SCULTURA CF2 disc                                                                                                        |
| BRAKES         | Shimano 105                                                                                                              |
| ROTORS         | Shimano RT10                                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                       |
| DERAILLEUR (F) | Shimano 105                                                                                                              |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                          |
| SHIFTERS       | Shimano 105 disc                                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA Expert                                                                                                            |

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                                        |
| CHAIN         | KMC X11                                                                        |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                        |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                          |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                |
| HUBS          | VP CLK170F / VP CLK270R                                                        |
| AXLES         | MERIDA EXPERT SL                                                               |
| SPOKES        | Double Butted Black stainless                                                  |
| TIRES         | Maxxis Dolomites                                                               |
| WEIGHT        | 9.05 kg, weighed at frame size M-L without pedals                              |



# SCULTURA 400

SILK LIGHT BLUE (SILVER-BLUE)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE, material: aluminium, 700C wheelsize, 100x9/ 130x9mm axle standard, BB86 bottom bracket standard                        |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                           |
| FORK           | SCULTURA CF                                                                                                                           |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                                           |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                                       |
| SHIFTERS       | Shimano 105                                                                                                                           |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                               |

|               |                                                                                      |
|---------------|--------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                              |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                              |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                |
| RIM           | MERIDA COMP SL, 17mm inner width, 24mm height                                        |
| HUBS          | Road seal bearing                                                                    |
| AXLES         | QR                                                                                   |
| SPOKES        | Double Butted Black stainless                                                        |
| TIRES         | Maxxis Dolomites                                                                     |
| WEIGHT        | 8.78 kg, weighed at frame size M-L without pedals                                    |





# SCULTURA 400

WHITE (BLACK)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE, material: aluminium, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                         |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                           |
| FORK           | SCULTURA CF                                                                                                                           |
| BRAKES         | Shimano 105                                                                                                                           |
| HEADSET        | MERIDA M2331 Neck                                                                                                                     |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                                           |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                                       |
| SHIFTERS       | Shimano 105                                                                                                                           |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                                         |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                               |

|               |                                                                                      |
|---------------|--------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                              |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                              |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                                |
| RIM           | MERIDA COMP SL, 17mm inner width, 24mm height                                        |
| HUBS          | Road seal bearing                                                                    |
| AXLES         | QR                                                                                   |
| SPOKES        | Double Butted Black stainless                                                        |
| TIRES         | Maxxis Dolomites                                                                     |
| WEIGHT        | 8.78 kg, weighed at frame size M-L without pedals                                    |



# SCULTURA DISC 300

SILK ANTHRACITE (RACE RED)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC LITE, material: aluminium, 700C wheelsize, 100x12/ 142x12mm axle standard, BB86 bottom bracket standard  |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | SCULTURA CF2 disc                                                                                                      |
| BRAKES         | Shimano Tiagra                                                                                                         |
| ROTORS         | Shimano RT10                                                                                                           |
| HEADSET        | MERIDA M2339 Neck                                                                                                      |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                  |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD COMP                                                                                                       |
| DERAILLEUR (F) | Shimano Tiagra                                                                                                         |
| DERAILLEUR (R) | Shimano Tiagra, GS                                                                                                     |
| SHIFTERS       | Shimano Tiagra disc                                                                                                    |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                     |
| SEAT CLAMP     | MERIDA Expert                                                                                                          |

|               |                                                                                   |
|---------------|-----------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                                           |
| CHAIN         | KMC X10                                                                           |
| CHAINWHEEL    | Shimano Tiagra, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-HG500, 12-28 teeth, 10 speed                                           |
| BOTTOM BRAKET | Shimano Pressfit BBRS500-PB                                                       |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                                   |
| HUBS          | VP CLK170F / VP CLK270R                                                           |
| AXLES         | MERIDA EXPERT SL                                                                  |
| SPOKES        | Black stainless                                                                   |
| TIRES         | Maxxis Dolomites                                                                  |
| WEIGHT        | 9.37 kg, weighed at frame size M-L without pedals                                 |





# SCULTURA 300

SILK ANTHRACITE (RACE RED)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and Press-Fit 86 bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE, material: aluminium, 700C wheelsize, 100x9/130x9mm axle standard, BB86 bottom bracket standard                       |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                         |
| FORK           | SCULTURA CF                                                                                                                         |
| BRAKES         | MERIDA ROAD Comp                                                                                                                    |
| HEADSET        | MERIDA M2339 Neck                                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                               |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                                  |
| DERAILLEUR (F) | Shimano Tiagra                                                                                                                      |
| DERAILLEUR (R) | Shimano Tiagra, GS                                                                                                                  |
| SHIFTERS       | Shimano Tiagra                                                                                                                      |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                                  |
| SEAT CLAMP     | MERIDA Expert                                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                             |

|               |                                                                                         |
|---------------|-----------------------------------------------------------------------------------------|
| CHAIN         | KMC X10                                                                                 |
| CHAINWHEEL    | Shimano Tiagra, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-HG500, 12-28 teeth, 10 speed                                                 |
| BOTTOM BRAKET | Shimano Pressfit BBRS500-PB                                                             |
| RIM           | MERIDA COMP SL, 17mm inner width, 24mm height                                           |
| HUBS          | Road seal bearing                                                                       |
| AXLES         | QR                                                                                      |
| SPOKES        | Black stainless                                                                         |
| TIRES         | Maxxis Dolomites                                                                        |
| WEIGHT        | 9.15 kg, weighed at frame size M-L without pedals                                       |



# SCULTURA DISC 200

SILK TITAN (BLACK)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and BSA bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA DISC LITE BSA, material: aluminium, 700C wheelsize, 100x12/ 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                             |
| FORK           | SCULTURA CF2 disc                                                                                                       |
| BRAKES         | Promax DSK-330R                                                                                                         |
| ROTORS         | Promax 160G                                                                                                             |
| HEADSET        | MERIDA M2339 Neck                                                                                                       |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                   |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL  |
| GRIP           | MERIDA ROAD COMP                                                                                                        |
| DERAILLEUR (F) | Shimano Sora                                                                                                            |
| DERAILLEUR (R) | Shimano Sora, GS                                                                                                        |
| SHIFTERS       | Shimano Sora                                                                                                            |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                      |
| SEAT CLAMP     | MERIDA Expert                                                                                                           |

|               |                                                                              |
|---------------|------------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                                      |
| CHAIN         | KMC M99                                                                      |
| CHAINWHEEL    | FSA Omega, 50-34 teeth, 165 mm-XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Microshift CS-9S, 11-28 teeth, 9 speed                                       |
| BOTTOM BRAKET | FSA Mega Exo BSA                                                             |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height                                |
| HUBS          | Joytech D791SB / Joytech D142TSE                                             |
| AXLES         | MERIDA QR51 12-100 / QR                                                      |
| SPOKES        | Black stainless                                                              |
| TIRES         | Maxxis Dolomites                                                             |
| WEIGHT        | 9.85 kg, weighed at frame size M-L without pedals                            |





# SCULTURA 200

SILK TITAN (BLACK)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and BSA bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE BSA, material: aluminium, 700C wheelsize, 100x9/ 130x9mm axle standard, BSA bottom bracket standard                   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                         |
| FORK           | SCULTURA CF                                                                                                                         |
| BRAKES         | ROAD Dual Pivot                                                                                                                     |
| HEADSET        | MERIDA M2341 Neck                                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                               |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD COMP                                                                                                                    |
| DERAILLEUR (F) | Shimano Sora                                                                                                                        |
| DERAILLEUR (R) | Shimano Sora, GS                                                                                                                    |
| SHIFTERS       | Shimano Sora                                                                                                                        |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                                  |
| SEAT CLAMP     | MERIDA Expert                                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                             |

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| CHAIN         | KMC M99                                                                            |
| CHAINWHEEL    | FSA Omega, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Microshift CS-9S, 11-28 teeth, 9 speed                                             |
| BOTTOM BRAKET | FSA Mega Exo BSA                                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 20mm height                                      |
| HUBS          | Road seal bearing                                                                  |
| AXLES         | QR                                                                                 |
| SPOKES        | Black stainless                                                                    |
| TIRES         | Maxxis Dolomites                                                                   |
| WEIGHT        | 9.24 kg, weighed at frame size M-L without pedals                                  |



# SCULTURA 100

GLOSSY FLASHY GREEN (BLACK)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and BSA bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE BSA, material: aluminium, 700C wheelsize, 100x9/ 130x9mm axle standard, BSA bottom bracket standard                   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                         |
| FORK           | SCULTURA CF                                                                                                                         |
| BRAKES         | Lee Chi ROAD Dual Pivot                                                                                                             |
| HEADSET        | MERIDA M2341 Neck                                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                               |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD COMP                                                                                                                    |
| DERAILLEUR (F) | Shimano Claris                                                                                                                      |
| DERAILLEUR (R) | Shimano Claris, GS                                                                                                                  |
| SHIFTERS       | Shimano Claris                                                                                                                      |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                                  |
| SEAT CLAMP     | MERIDA Expert                                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                             |

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| CHAIN         | KMC M700                                                                           |
| CHAINWHEEL    | FSA Tempo, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Sunrace CS8, 11-28 teeth, 8 speed                                                  |
| BOTTOM BRAKET | FSA TH-7420ST, Cartridge Bearing                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 20mm height                                      |
| HUBS          | Road seal bearing                                                                  |
| AXLES         | QR                                                                                 |
| SPOKES        | Black stainless                                                                    |
| TIRES         | Maxxis Dolomites                                                                   |
| WEIGHT        | 9.58 kg, weighed at frame size M-L without pedals                                  |





# SCULTURA 100

MATT BLACK (WHITE)

 **LITE** Lightweight 6066 triple butted aluminium frame with tapered head tube for precise steering and BSA bottom bracket for effective power transfer. Featuring internal cable routing and aero profiled tubing.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | SCULTURA LITE BSA, material: aluminium, 700C wheelsize, 100x9/ 130x9mm axle standard, BSA bottom bracket standard                   |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL                                                                                                         |
| FORK           | SCULTURA CF                                                                                                                         |
| BRAKES         | Lee Chi ROAD Dual Pivot                                                                                                             |
| HEADSET        | MERIDA M2341 Neck                                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                               |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 70 mm-4S/3S, 80 mm-XXS/XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA ROAD COMP                                                                                                                    |
| DERAILLEUR (F) | Shimano Claris                                                                                                                      |
| DERAILLEUR (R) | Shimano Claris, GS                                                                                                                  |
| SHIFTERS       | Shimano Claris                                                                                                                      |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                                  |
| SEAT CLAMP     | MERIDA Expert                                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                                             |

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| CHAIN         | KMC M700                                                                           |
| CHAINWHEEL    | FSA Tempo, 50-34 teeth, 165 mm-4S/3S/XXS, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Sunrace CS8, 11-28 teeth, 8 speed                                                  |
| BOTTOM BRAKET | FSA TH-7420ST, Cartridge Bearing                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 20mm height                                      |
| HUBS          | Road seal bearing                                                                  |
| AXLES         | QR                                                                                 |
| SPOKES        | Black stainless                                                                    |
| TIRES         | Maxxis Dolomites                                                                   |
| WEIGHT        | 9.58 kg, weighed at frame size M-L without pedals                                  |





# SCULTURA

| FRAME                                           | CF4                                                       | CF4 DISC                                                                         | CF2                                                          | CF2 DISC                                                                         | LITE                                                      | LITE DISC                                                 | LITE DISC BSA  |
|-------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|----------------|
| MAX. WHEELSIZE                                  | 700Cx25C                                                  | 700Cx28C                                                                         | 700Cx25C                                                     | 700Cx28C                                                                         | 700Cx25C                                                  | 700Cx28C                                                  | 700Cx28C       |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| HEAD TUBE                                       |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| TAPERED 1-1/8" - 1.5"                           |                                                           |                                                                                  | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
| TAPERED 1-1/8" - 1-1/4"                         | •                                                         | •                                                                                |                                                              |                                                                                  |                                                           |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| HEADSET                                         |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| INTEGRATED                                      | •                                                         | •                                                                                |                                                              |                                                                                  |                                                           |                                                           |                |
| SEMI-INTEGRATED (44-55 MM)                      |                                                           |                                                                                  | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| BRAKE STANDARD                                  |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| DISC BRAKE ON CHAIN STAY                        |                                                           | •                                                                                |                                                              | •                                                                                |                                                           | •                                                         | •              |
| FLAT MOUNT 140 MM W COO-<br>LER ONLY REAR BRAKE |                                                           | •                                                                                |                                                              | •                                                                                |                                                           | •                                                         | •              |
| RIMBRAKE STANDARD                               | •                                                         |                                                                                  | •                                                            |                                                                                  | •                                                         |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| BB-STANDARD                                     |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| BB 86                                           |                                                           |                                                                                  | •                                                            | •                                                                                | •                                                         | •                                                         |                |
| BB386                                           | •                                                         | •                                                                                |                                                              |                                                                                  |                                                           |                                                           |                |
| BSA (68 MM)                                     |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           | •              |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| SEATPOST DIAMETER                               |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| 27.2 MM                                         | •                                                         | •                                                                                | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| REAR DROPOUT-STANDARD                           |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| QUICK RELEASE 9X130 MM                          | •                                                         |                                                                                  | •                                                            |                                                                                  | •                                                         |                                                           | •              |
| THRU AXLE 12X142 MM                             |                                                           | •                                                                                |                                                              | •                                                                                |                                                           | •                                                         |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| CABLE ROUTING                                   |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| INTERNAL SHIFTING CABLES                        | •                                                         | •                                                                                | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
| INTERNAL BRAKE CABLE                            | •                                                         | •                                                                                | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| DI2-READY                                       |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| •                                               | •                                                         | •                                                                                | •                                                            | •                                                                                |                                                           |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| FD-STANDARD                                     |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| BRAZED ON                                       | •                                                         | •                                                                                | •                                                            | •                                                                                | •                                                         | •                                                         | •              |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| FRAMEWEIGHT*                                    | 750g                                                      | 860g                                                                             | 1100g                                                        | 1150g                                                                            | 1530g                                                     | 1650g                                                     | 1650g          |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| FORKWEIGHT                                      | 310g                                                      | 400g                                                                             | 420g                                                         | 420g                                                                             | 420g                                                      | 420g                                                      | 420g           |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| SIZES                                           | XXS(44), XS(47), S(50), SM(52),<br>ML(54), L(56), XL(59)  | 4XS(38), 3XS(41),<br>XXS(44), XS(47), S(50),<br>SM(52), ML(54), L(56),<br>XL(59) | XXS(44), XS(47),<br>S(50), SM(52),<br>ML(54), L(56), XL(59)  | 4XS(38), 3XS(41),<br>XXS(44), XS(47), S(50),<br>SM(52), ML(54), L(56),<br>XL(59) | XXS(44), XS(47), S(50), SM(52),<br>ML(54), L(56), XL(59)  |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| HANDLEBAR WIDTH                                 | XXS-XS: 380 mm, S: 400 mm,<br>SM-ML: 420 mm, L-XL: 440 mm | 4XS-3XS: 360 mm,<br>XXS-XS: 380 mm, S: 400 mm,<br>SM-ML: 420 mm, L-XL: 440 mm    | XXS-XS: 380 mm,<br>S: 400 mm, SM-ML: 420 mm,<br>L-XL: 440 mm | 4XS-3XS: 360 mm,<br>XXS-XS: 380 mm, S: 400 mm,<br>SM-ML: 420 mm, L-XL: 440 mm    | XXS-XS: 380 mm, S: 400 mm,<br>SM-ML: 420 mm, L-XL: 440 mm | XXS-XS: 380 mm, S: 400 mm,<br>SM-ML: 420 mm, L-XL: 440 mm |                |
| HANDLEBAR RISE                                  | : 6°                                                      | : 6°                                                                             | : 6°                                                         | : 6°                                                                             | : 6°                                                      | : 6°                                                      | : 6°           |
|                                                 |                                                           |                                                                                  |                                                              |                                                                                  |                                                           |                                                           |                |
| RD HANGER                                       | E02-0013                                                  | DH-054                                                                           | E02-0013                                                     | DH-054                                                                           | 8317-0000P BLK                                            | DH-054                                                    | 8317-0000P BLK |

\* Frame weight only at size M/L (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

| SCULTURA DISC CF4 |         |        |       |         |         |       |        |
|-------------------|---------|--------|-------|---------|---------|-------|--------|
| FS                | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST                | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT                | 510     | 520    | 535   | 545     | 560     | 575   | 590    |
| HT                | 105     | 115    | 125   | 140     | 155     | 170   | 190    |
| HTA               | 71      | 71,5   | 72,5  | 73,5    | 73,5    | 73,5  | 74     |
| STA               | 74,5    | 74,5   | 74    | 74      | 73,5    | 73    | 73     |
| CS                | 408     | 408    | 408   | 408     | 408     | 408   | 408    |
| BD                | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO                | 370     | 370    | 370   | 370     | 370     | 370   | 370    |
| S                 | 500     | 512    | 524   | 543     | 557     | 571   | 592    |
| R                 | 371     | 377    | 383   | 388     | 394     | 399   | 408    |
| WB                | 974     | 980    | 982   | 983     | 993     | 1003  | 1012   |

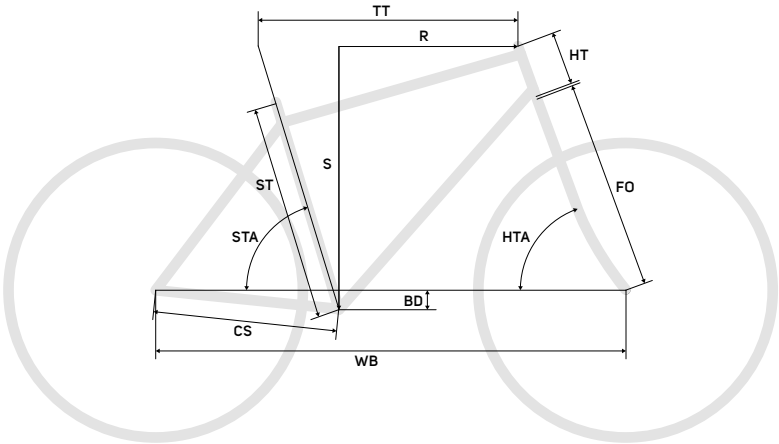
| SCULTURA DISC CF2 |         |        |       |         |         |       |        |
|-------------------|---------|--------|-------|---------|---------|-------|--------|
| FS                | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST                | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT                | 515     | 520    | 530   | 545     | 560     | 575   | 590    |
| HT                | 120     | 130    | 140   | 150     | 170     | 190   | 215    |
| HTA               | 71      | 71     | 72    | 73      | 73      | 73    | 73.5   |
| STA               | 75      | 74,5   | 74    | 74      | 73,5    | 73    | 73     |
| CS                | 408     | 408    | 408   | 408     | 408     | 408   | 408    |
| BD                | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO                | 375     | 375    | 375   | 375     | 375     | 375   | 375    |
| S                 | 519     | 529    | 542   | 555     | 574     | 593   | 619    |
| R                 | 376     | 373    | 375   | 386     | 390     | 394   | 401    |
| WB                | 982     | 983    | 979   | 985     | 998     | 1005  | 1014   |

| SCULTURA DISC LITE |         |        |       |         |         |       |        |
|--------------------|---------|--------|-------|---------|---------|-------|--------|
| FS                 | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST                 | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT                 | 515     | 520    | 530   | 545     | 560     | 575   | 590    |
| HT                 | 120     | 130    | 140   | 150     | 170     | 190   | 215    |
| HTA                | 71      | 71     | 72    | 73      | 73      | 73    | 73.5   |
| STA                | 75      | 74.5   | 74    | 74      | 73.5    | 73    | 73     |
| CS                 | 408     | 408    | 408   | 408     | 408     | 408   | 408    |
| BD                 | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO                 | 375     | 375    | 375   | 375     | 375     | 375   | 375    |
| S                  | 519     | 529    | 542   | 555     | 574     | 593   | 619    |
| R                  | 376     | 373    | 375   | 386     | 390     | 394   | 401    |
| WB                 | 982     | 983    | 979   | 985     | 995     | 1005  | 1014   |

| SCULTURA CF4 |         |        |       |         |         |       |        |
|--------------|---------|--------|-------|---------|---------|-------|--------|
| FS           | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST           | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT           | 510     | 520    | 535   | 545     | 560     | 575   | 590    |
| HT           | 105     | 115    | 125   | 140     | 155     | 170   | 190    |
| HTA          | 71      | 71,5   | 72,5  | 73,5    | 73,5    | 73,5  | 74     |
| STA          | 74,5    | 74,5   | 74    | 74      | 73,5    | 73    | 73     |
| CS           | 400     | 400    | 400   | 400     | 400     | 400   | 400    |
| BD           | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO           | 370     | 370    | 370   | 370     | 370     | 370   | 370    |
| S            | 500     | 512    | 524   | 543     | 557     | 571   | 592    |
| R            | 371     | 377    | 383   | 388     | 394     | 399   | 408    |
| WB           | 963     | 969    | 971   | 972     | 982     | 991   | 1001   |

| SCULTURA CF2 |         |         |         |        |       |         |         |       |        |
|--------------|---------|---------|---------|--------|-------|---------|---------|-------|--------|
| FS           | 4XS(38) | 3XS(41) | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST           | 380     | 410     | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT           | 490     | 500     | 515     | 520    | 530   | 545     | 560     | 575   | 590    |
| HT           | 95      | 100     | 120     | 130    | 140   | 150     | 170     | 190   | 215    |
| HTA          | 70      | 70.5    | 71      | 71     | 72    | 73      | 73      | 73    | 73.5   |
| STA          | 75      | 75      | 75      | 74.5   | 74    | 74      | 73.5    | 73    | 73     |
| CS           | 408     | 408     | 408     | 408    | 408   | 408     | 408     | 408   | 408    |
| BD           | 66      | 66      | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO           | 374     | 374     | 374     | 374    | 374   | 374     | 374     | 374   | 374    |
| S            | 493     | 499     | 519     | 529    | 542   | 555     | 574     | 593   | 619    |
| R            | 358     | 366     | 367     | 373    | 375   | 386     | 390     | 394   | 401    |
| WB           | 973     | 979     | 982     | 983    | 979   | 985     | 995     | 1005  | 1014   |

| SCULTURA LITE |         |        |       |         |         |       |        |
|---------------|---------|--------|-------|---------|---------|-------|--------|
| FS            | XXS(44) | XS(47) | S(50) | S/M(52) | M/L(54) | L(56) | XL(59) |
| ST            | 440     | 470    | 500   | 520     | 540     | 560   | 590    |
| TT            | 515     | 520    | 530   | 545     | 560     | 575   | 590    |
| HT            | 120     | 130    | 140   | 150     | 170     | 190   | 215    |
| HTA           | 71      | 71     | 72    | 73      | 73      | 73    | 73.5   |
| STA           | 75      | 74.5   | 74    | 74      | 73.5    | 73    | 73     |
| CS            | 408     | 408    | 408   | 408     | 408     | 408   | 408    |
| BD            | 66      | 66     | 66    | 66      | 66      | 66    | 66     |
| FO            | 375     | 375    | 375   | 375     | 375     | 375   | 375    |
| S             | 519     | 529    | 542   | 555     | 574     | 593   | 619    |
| R             | 376     | 373    | 375   | 386     | 390     | 394   | 401    |
| WB            | 982     | 983    | 979   | 985     | 995     | 1005  | 1014   |



FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm]  
HTA head tube angle [°] STA seat tube angle [°] CS chain stay length [mm] BD bottom bracketed drop [mm]  
FO fork length [mm] S stack [mm] R reach [mm] WB wheel base [mm]



# MISSION ROAD

Based on the hugely popular and highly regarded MISSION CX frame, we have created a new addition to our tarmac focused line-up - the MISSION ROAD. Offering a modern frame design with sporty geometry, plenty of tyre clearance and seamless integration of the latest standards, the ROAD has a more road biased specification package, which makes long days in the saddle a breeze. Wide tyres offer plenty of comfort, even on the most pothole littered country lanes, while a higher front end (through added spacers) offers a more relaxed riding position.

## GO DOUBLE

Due to its more road biased nature, all MISSION ROAD models feature double chainrings for a wide range and tightly spaced gears.

## SMART ENTRY

On our MISSION ROAD models, cables, housings and brake hoses are clamped under tension to prevent rattling when the trail gets rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



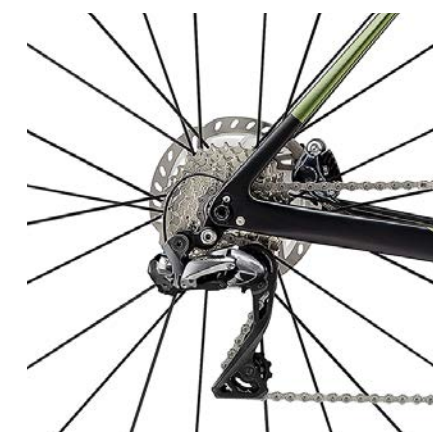
## CARBON FORK

All MISSION ROAD models feature a full carbon tapered fork with a 12 mm bolt through axle. The full carbon construction offers added comfort and the bolt through improves torsional stiffness of the front wheel. The tapered carbon steerer increases vertical stiffness, providing very precise steering and enhanced confidence in corners.



## DISC BRAKES

All MISSION ROAD models are equipped with flat mount disc brakes, providing high-performance braking isolated from the weather and gritty conditions due to their location at the wheel's hub/centre.



## ADAPTABILITY

All our MISSION ROAD models have the ability to add mudguards, making them more versatile, particularly when used as a training or commuting bike. The removable seat stay bridge (not available on aluminium models) stays in place to securely hold the rear mudguard or gets removed for a cleaner look and improved mud clearance.



## BOLT THROUGH AXLES

The MISSION ROAD frames feature 12 mm bolt through axle front and rear to provide extra frame stiffness. It's also very handy for realigning discs when reinstalling a wheel.

COMFORT, ENDURANCE AND VERSATILITY



# MISSION ROAD 7000-E

SILK FOG GREEN/BLACK

 **CF3** Carbon frame with carbon dropouts. 'Nano Matrix' for extra impact resistance, Tapered head tube and 142x12 mm rear through axle provide stiffness and steering precision. 'Smart Entry' Internal cable routing, removable seat stay bridge and mudguard mounts. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX CF3, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                               |
| FORK           | MISSION CX CF3                                                                                                |
| BRAKES         | Shimano Ultegra                                                                                               |
| ROTORS         | Shimano RT800                                                                                                 |
| HEADSET        | VP-B303AC Neck                                                                                                |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL      |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano Ultegra Di2                                                                                           |
| DERAILLEUR (R) | Shimano Ultegra Di2, GS                                                                                       |
| SHIFTERS       | Shimano Ultegra disc Di2                                                                                      |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                       |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |

|               |                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                           |
| CHAIN         | KMC X11                                                                                                                    |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL                                                         |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                                    |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                                     |
| WHEELSET      | DT Swiss P1850 SP 700C CL 23, 100x12mm width front hub, 142x12mm width rear hub, 18mm inner width, 23mm height, Centerlock |
| AXLES         | MERIDA EXPERT SL                                                                                                           |
| TIRES         | Continental Grand Prix 4-Season                                                                                            |
| WEIGHT        | 8.06 kg, weighed at frame size M without pedals                                                                            |



# MISSION ROAD 4000

MATT TITAN/BLACK

 **CF3** Carbon frame with carbon dropouts. 'Nano Matrix' for extra impact resistance, Tapered head tube and 142x12 mm rear through axle provide stiffness and steering precision. 'Smart Entry' Internal cable routing, removable seat stay bridge and mudguard mounts. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| LEISURE | TOUR | ENDURANCE | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX CF3, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                               |
| FORK           | MISSION CX CF3                                                                                                |
| BRAKES         | Shimano 105                                                                                                   |
| ROTORS         | Shimano RT54                                                                                                  |
| HEADSET        | VP-B303AC Neck                                                                                                |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL      |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano 105                                                                                                   |
| DERAILLEUR (R) | Shimano 105, GS                                                                                               |
| SHIFTERS       | Shimano 105 disc                                                                                              |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                             |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |

|               |                                                                |
|---------------|----------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount, incl. MERIDA minitool                 |
| CHAIN         | KMC X11                                                        |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                        |
| BOTTOM BRAKET | Shimano Pressfit BB71                                          |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height                |
| HUBS          | VP CLK170F / VP CLK270R                                        |
| AXLES         | MERIDA EXPERT SL                                               |
| SPOKES        | Double Butted Black stainless                                  |
| TIRES         | Continental Ultra Sport II                                     |
| WEIGHT        | 8.52 kg, weighed at frame size M without pedals                |





MISSION ROAD 400

SILK OCEAN BLUE (BLACK)

**LITE** Triple butted and hydroformed 6066 aluminium frame with smooth welding, ‘Smart Entry’ internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

LEISURETOURENDURANCERACE



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX LITE, material: aluminium, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MISSION CX CF3                                                                                                    |
| BRAKES         | Shimano 105                                                                                                       |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2331 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL          |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (F) | Shimano 105                                                                                                       |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                   |
| SHIFTERS       | Shimano 105 disc                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA Expert                                                                                                     |

|                |                                                                |
|----------------|----------------------------------------------------------------|
| SADDLE         | MERIDA COMP SL, V-mount                                        |
| CHAIN          | KMC X11                                                        |
| CHAINWHEEL     | Shimano 105, 50-34 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL      | Shimano CS-R7000, 11-30 teeth, 11 speed                        |
| BOTTOM BRACKET | Shimano Pressfit BB71                                          |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height                  |
| HUBS           | VP CLK170F / VP CLK270R                                        |
| AXLES          | MERIDA EXPERT SL                                               |
| SPOKES         | Black stainless                                                |
| TIRES          | Continental Ultra Sport II                                     |
| WEIGHT         | 9.68 kg, weighed at frame size M without pedals                |



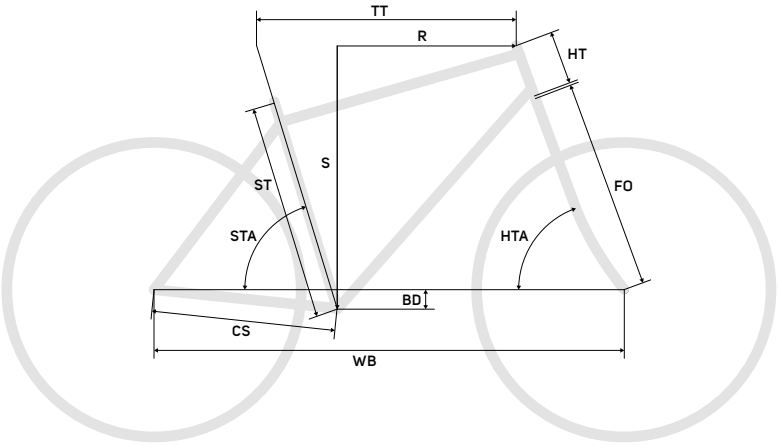
FRAME INTERFACES / GEOMETRIES

MISSION ROAD

| FRAME                    | CF3     | LITE    |
|--------------------------|---------|---------|
| MAX. WHEELSIZE           | 700x35C | 700x35C |
| HEAD TUBE                |         |         |
| TAPERED 1-1/8 - 1.5      | •       | •       |
| HEADSET                  |         |         |
| SEMI-INTEGRATED          |         | •       |
| INTEGRATED               | •       |         |
| BRAKE STANDARD           |         |         |
| DISC BRAKE ON CHAIN STAY | •       | •       |
| FLATMOUNT                | •       | •       |
| BB-STANDARD              |         |         |
| BB 86                    | •       | •       |
| BB386                    |         |         |
| SEATPOST DIAMETER        |         |         |
| 27.2MM                   | •       | •       |
| REAR DROPOUT-STANDARD    |         |         |
| E-THRU AXLE 12X142       | •       | •       |
| FRONT AXLE STANDARD      |         |         |
| 12X100 MM                | •       | •       |

|                            | CF3                                       | LITE                                      |
|----------------------------|-------------------------------------------|-------------------------------------------|
| CABLE ROUTING              |                                           |                                           |
| INTERNAL SHIFTING CABLES   | •                                         | •                                         |
| INTERNAL BRAKE CABLE       | •                                         | •                                         |
| DI2-READY                  | •                                         | •                                         |
| EQUIPMENT OPTIONS          |                                           |                                           |
| FENDER MOUNT FRAME         | •                                         | •                                         |
| FENDER MOUNT FORK          | •                                         | •                                         |
| FRONT LIGHT MOUNT ON CROWN | •                                         | •                                         |
| FD-STANDARD                |                                           |                                           |
| BRAZED ON                  | •                                         | •                                         |
| FRAMEWEIGHT*               | 885g size M +/- 3%                        | 1600g size M +/- 3%                       |
| FORKWEIGHT                 | 400g                                      | 400g                                      |
| SIZES                      | XS(44), S(47), M(50), L(53), XL(56)       | XS(44), S(47), M(50), L(53), XL(56)       |
| HANDLEBAR WIDTH            | XS: 380 mm, S: 400 mm, M:420 L/XL: 440 mm | XS: 380 mm, S: 400 mm, M:420 L/XL: 440 mm |

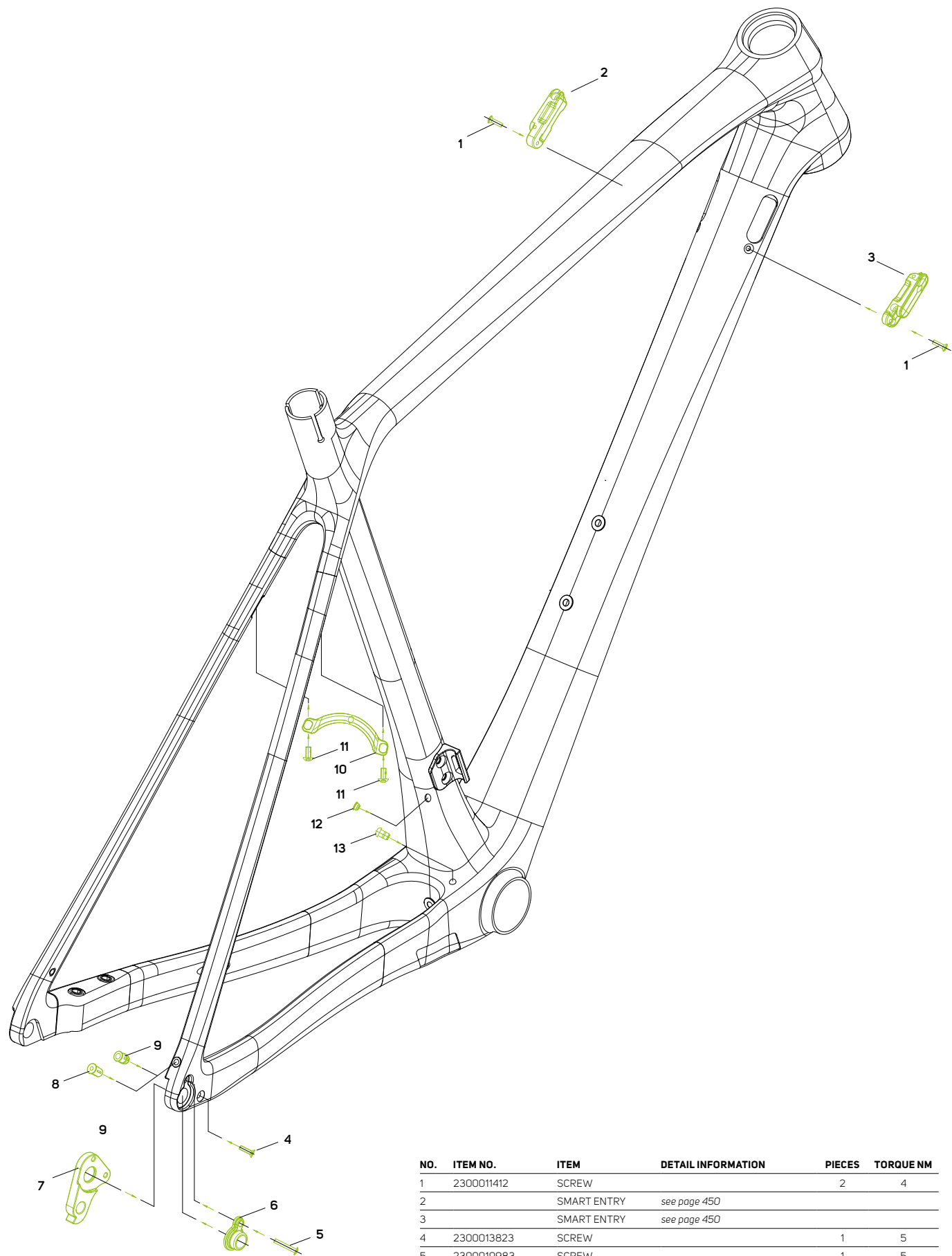
\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides



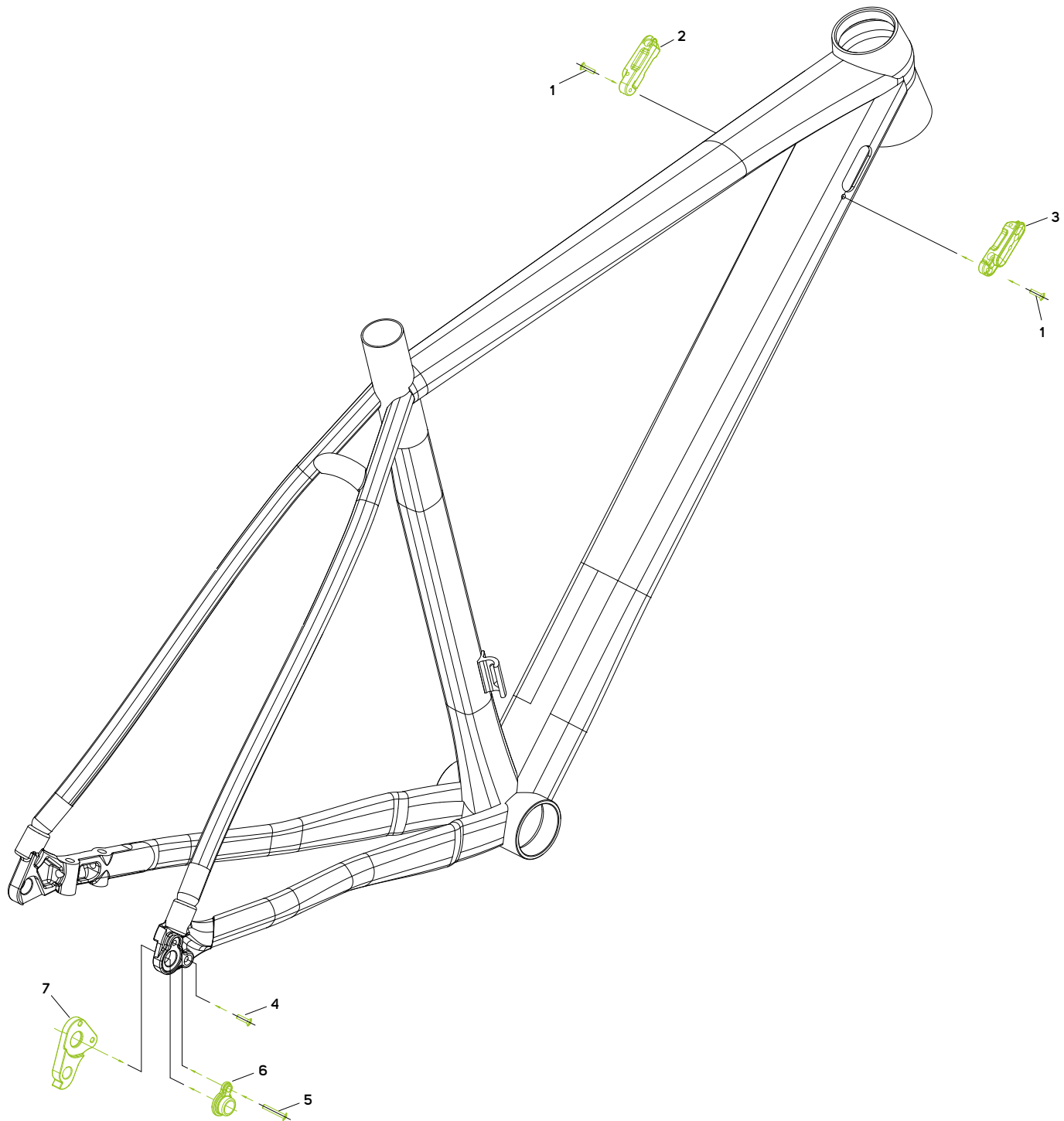
| MISSION ROAD CF3            |       |        |       |       |       |
|-----------------------------|-------|--------|-------|-------|-------|
| FS frame size               | XS    | S      | M     | L     | XL    |
| ST seat tube [mm]           | 470   | 500    | 530   | 560   | 590   |
| TT top tube [mm]            | 520   | 535    | 550   | 565   | 580   |
| HT head tube [mm]           | 90    | 109    | 125   | 144   | 163   |
| HTA head tube angle [°]     | 70,75 | 71     | 71,75 | 72    | 72,25 |
| STA seat tube angle [°]     | 74    | 74     | 74    | 74    | 74    |
| CS chain stay length [mm]   | 423   | 423    | 423   | 423   | 423   |
| BD bottom bracked drop [mm] | 68    | 68     | 68    | 68    | 68    |
| FO fork length [mm]         | 400   | 400    | 400   | 400   | 400   |
| S stack [mm]                | 514   | 533    | 552,5 | 571,5 | 590,5 |
| R reach [mm]                | 372,5 | 382    | 391,5 | 401   | 410,5 |
| WB wheel base [mm]          | 999   | 1012,5 | 1016  | 1029  | 1042  |

| MISSION ROAD LITE |        |       |       |       |
|-------------------|--------|-------|-------|-------|
| XS                | S      | M     | L     | XL    |
| 470               | 500    | 530   | 560   | 590   |
| 520               | 535    | 550   | 565   | 580   |
| 90                | 109    | 125   | 144   | 163   |
| 70,75             | 71     | 71,75 | 72    | 72,25 |
| 74                | 74     | 74    | 74    | 74    |
| 427               | 427    | 427   | 427   | 427   |
| 68                | 68     | 68    | 68    | 68    |
| 400               | 400    | 400   | 400   | 400   |
| 514               | 533    | 552,5 | 571,5 | 590,5 |
| 372,5             | 382    | 391,5 | 401   | 410,5 |
| 1003              | 1016,5 | 1020  | 1033  | 1046  |





| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION      | PIECES | TORQUE NM |
|-----|------------|----------------|-------------------------|--------|-----------|
| 1   | 2300011412 | SCREW          |                         | 2      | 4         |
| 2   |            | SMART ENTRY    | see page 450            |        |           |
| 3   |            | SMART ENTRY    | see page 450            |        |           |
| 4   | 2300013823 | SCREW          |                         | 1      | 5         |
| 5   | 2300010983 | SCREW          |                         | 1      | 5         |
| 6   | 2302002031 | NUT            |                         | 1      |           |
| 7   | 2311004984 | DROPOUT DH-054 | see page 452            | 1      |           |
| 8   | 2143003387 | RUBBER PLUG    | For Di2 version         | 1      |           |
| 9   | 2143003376 | RUBBER PLUG    | For mechanical version  | 1      |           |
| 10  | 2030000310 | BRIDGE         | Needed for fender mount | 1      |           |
| 11  | 2300012479 | SCREW          |                         | 2      | 5         |
| 12  | 2143003514 | RUBBER PLUG    |                         | 1      |           |
| 13  | 2143003310 | RUBBER PLUG    |                         |        |           |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300011412 | SCREW          |                    | 2      | 4         |
| 2   |            | SMART ENTRY    | see page 450       |        |           |
| 3   |            | SMART ENTRY    | see page 450       |        |           |
| 4   | 2300011586 | SCREW          |                    | 1      | 5         |
| 5   | 2300011746 | SCREW          |                    | 1      | 5         |
| 6   | 2302002031 | NUT            |                    | 1      |           |
| 7   | 2311004984 | DROPOUT DH-054 | see page 452       | 1      |           |



# REACTO TRACK



A BIKE THAT WILL LEAD YOU AROUND IN CIRCLES

Our purpose-built track bike is based on the REACTO aero frame, and it can withstand the most brutal pedal forces with ease; it's even UCI certified to prove it. Ridden to victory in the 2017 Red Hook Criterium in Milan, the REACTO TRACK offers lots of rear dropout adjustability, allowing a broad range of chainring sizes to be fitted without the need to adjust the chain length. Hidden fixing points on the carbon fork allow a front brake to be fitted. The bike can even be turned into a Fixie.

## INVISIBLE DESIGN

Perfectly designed for an impressive look: It is difficult to spot the tube-to-tube transitions of our 'One Piece Seat tube'.

## UCI CERTIFIED

Not everybody goes this far: Right from the start, the frame of our REACTO TRACK is UCI certified and therefore is ready to be raced – at any level.



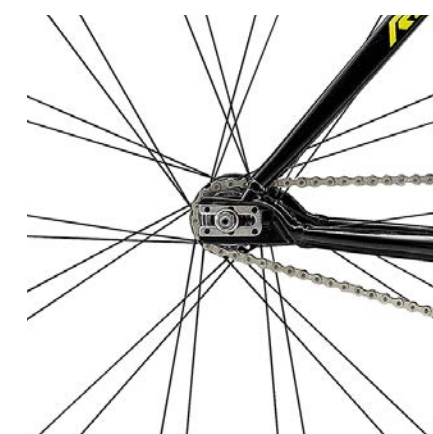
## PRECISE STEERING

The REACTO TRACK feature a full carbon fork with a tapered steerer to give precise, confidence inspiring handling.



## BUILT FOR SPEED

Speed is everything – that is *raison d'être* for track bikes. The down tube and seat tube feature the 'NACA Fastback' tube profile which, due to its truncated drop shape, enables perfect airflow at the lowest possible weight.



## TYRE CHOICE

As comfort is not a major priority for a track bike, it's fitted with fast rolling 23 mm tyres.



## ADJUSTABILITY

The adjustability of the horizontal dropouts on our REACTO TRACK is vast, allowing a broad range of chainring sizes to be used without the need to adjust the chain.



REACTO TRACK 500

SILVER/METALLIC BLACK (YELLOW)

Lightweight 6066 series aluminium, triple butted and hydroformed into an aerodynamic shape. Featuring a tapered head tube and adjustable rear dropouts.

LEISUREURBANFITNESSTRACK



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | REACTO TRACK, material: aluminium, 700C wheelsize, 100x9/130x9mm axle standard, JIS bottom bracket standard          |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                               |
| FORK           | MERIDA REACTO TRACK CF                                                                                               |
| HEADSET        | MERIDA M2331 Neck                                                                                                    |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML/L, 110 mm-XL |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| SEAT POST      | MERIDA COMP CW, material: carbon, Aero shape, 15mm setback                                                           |
| SEAT CLAMP     | MERIDA REACTO                                                                                                        |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                              |
| CHAIN          | KMC Z610HX                                                                                                           |
| CHAINWHEEL     | FSA Vero Track, 46 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL                                                   |
| FREEWHEEL      | Joytech Singlespeed, 15 teeth                                                                                        |
| BOTTOM BRAKET  | FSA TH-7420ST, Cartridge Bearing                                                                                     |

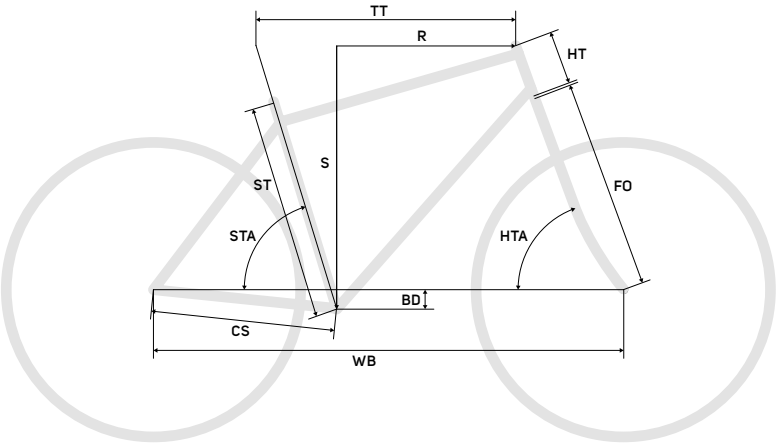
|        |                                                   |
|--------|---------------------------------------------------|
| RIM    | MERIDA EXPERT CW, 17mm inner width, 35mm height   |
| HUBS   | Joytech A565SBT / Joytech A566SBT                 |
| AXLES  | Track nut                                         |
| SPOKES | Double Butted Black stainless                     |
| TIRES  | Maxxis Dolomites                                  |
| WEIGHT | 7.64 kg, weighed at frame size M-L without pedals |

FRAME INTERFACES / GEOMETRIES

REACTO TRACK

| FRAME                      | REACTO TRACK                                       |
|----------------------------|----------------------------------------------------|
| MAX. WHEELSIZE             | 700x25C                                            |
| HEAD TUBE                  |                                                    |
| TAPERED 1-1/8 - 1.5        | •                                                  |
| HEADSET                    |                                                    |
| SEMI-INTEGRATED (44-55 MM) | •                                                  |
| BRAKE STANDARD             |                                                    |
| RIMBRAKE STANDARD          | •                                                  |
| BB-STANDARD                |                                                    |
| BSA (68 MM)                | •                                                  |
| SEATPOST DIAMETER          |                                                    |
| OTHERS                     | •                                                  |
| REAR DROPOUT-STANDARD      |                                                    |
| QUICK RELEASE 9 MM         | •                                                  |
| FRAMEWEIGHT*               | 1,8 kg                                             |
| FORKWEIGHT                 | 0,45 kg                                            |
| SIZES                      | XS(47), S(50), SM(52), ML(54), L(56), XL(59)       |
| COCKPIT                    |                                                    |
| HANDLEBAR WIDTH            | XS: 380 mm, S: 400 mm, SM-ML: 420 mm, L-XL: 440 mm |
| HANDLEBAR RISE             |                                                    |
| STEM LENGTH                | XS-S: 90 mm, SM-ML: 105 mm, L-XL: 120 mm           |
| STEM DIAMETER              | 31,8                                               |
| CRANK LENGTH               | XS-S: 165 mm, SM-ML: 170 mm, L-XL: 172,5 mm        |

\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides



| REACTO TRACK                |        |          |         |         |          |        |
|-----------------------------|--------|----------|---------|---------|----------|--------|
| FS frame size               | XS(47) | S(50)    | S/M(52) | M/L(54) | L(56)    | XL(59) |
| ST seat tube [mm]           | 470    | 500      | 520     | 540     | 560      | 590    |
| TT top tube [mm]            | 518    | 530      | 545     | 560     | 575      | 590    |
| HT head tube [mm]           | 95     | 105      | 120     | 135     | 150      | 165    |
| HTA head tube angle [°]     | 71     | 72       | 73      | 73      | 73       | 73     |
| STA seat tube angle [°]     | 74     | 74       | 73.5    | 73      | 73       | 73     |
| CS chain stay length [mm]   | 411    | (46/15T) |         | 416.5   | (48/15T) |        |
| BD bottom bracked drop [mm] | 55     | 55       | 55      | 55      | 55       | 55     |
| FO fork length [mm]         | 369    | 369      | 369     | 369     | 369      | 369    |
| S stack [mm]                | 479    | 492      | 510     | 524     | 538      | 553    |
| R reach [mm]                | 381    | 389      | 394     | 400     | 411      | 421    |
| WB wheel base [mm]          | 966    | 970      | 971     | 982     | 997      | 1012   |





# SPEEDER



LIGHT, VERSATILE, SPEEDY AND EVEN MORE COMFORTABLE

Fast and lightweight, the SPEEDER shares its genes with road bikes and gets a redesign for the 2020 season. The new slightly more sporty geometry offers a more extended reach for added stability, while still maintaining a more upright and comfortable riding position. The comfort inspired geometry paired with control enhancing flat handlebars, and powerful disc brakes make the SPEEDER ideal for fast commuting or fitness rides. Wider tyres and more tyre clearance improve the comfort element even further, but also give the SPEEDER more grip when it counts.

## SOPHISTICATED FRAME

We use 6066 series aluminium, the highest level generally used in bike production. Its metallic composition allows it to be extensively hydroformed (a process of forcing a hot emulsion of water and oil through tubes in a negative mould). This allows us to vary wall thicknesses and tune the frame to be both strong where it is needed and flexible where required.

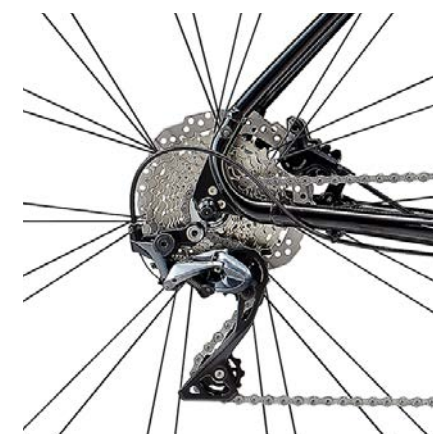
## LET'S GO WIDE

The new SPEEDER has the ability to take up to 37 mm wide tyres, increasing the ride comfort as well as the grip (and therefore safety). Wider tyres also offer improved puncture protection. Even with fenders being fitted, the SPEEDER can still take up to 32 mm wide tyres.



## CARBON FORKS

All models are equipped with a full carbon tapered fork. Carbon has great vibration absorbing properties in addition to being lightweight, so ride quality is improved. The carbon tapered steerer provides great stiffness to the front end of the bike, delivering precise and confidence inspiring handling.



## DISC BRAKES

All SPEEDERs are equipped with hydraulic disc brakes for powerful, easy to modulate and consistent all weather stopping power.



## COMFORTABLE YET SPORTY GEOMETRY

The SPEEDER has become more sporty. By increasing the length of the top tube, we have achieved a slightly longer reach which offers the rider a more sportive riding position while still being on the comfortable side. Furthermore, this geometry change leads to a longer wheelbase, which has a positive effect on directional stability and in combination with the slightly slacker head tube angle, improves the riding stability at speed.



## INTERNAL CABLE ROUTING

Cables are routed through the frame to keep the look of the bike neat and uncluttered. This also protects the cables from moisture and dirt.



# SPEEDER 900

METALLIC BLACK (SILVER/GOLD)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-500                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA EXPERT EC                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                     |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                 |
| SHIFTERS       | Shimano SL-RS700                                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30,9mm diameter, 15mm setback                                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                        |
|---------------|------------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount, incl. MERIDA minitool                         |
| PEDAL         | VP VPE-891                                                             |
| CHAIN         | KMC X11                                                                |
| CHAINWHEEL    | Shimano Ultegra, 50-34 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-32 teeth, 11 speed                                |
| BOTTOM BRAKET | Shimano BB-RS500 BSA                                                   |
| RIM           | MERIDA EXPERT SL, 17mm inner width, 22mm height, material: aluminium   |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                         |
| AXLES         | QR                                                                     |
| SPOKES        | Double Butted Black stainless                                          |
| TIRES         | Maxxis Detonator                                                       |
| WEIGHT        | 9.61 kg, weighed at frame size S-M without pedals                      |



# SPEEDER 500

MATT ANTHRACITE (BLACK/BLUE)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-400                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA EXPERT EC                                                                                                    |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                     |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                                 |
| SHIFTERS       | Shimano SL-RS700                                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30,9mm diameter, 15mm setback                                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                     |
|---------------|---------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                             |
| PEDAL         | VP VPE-891                                                          |
| CHAIN         | KMC X11                                                             |
| CHAINWHEEL    | FSA Gossamer, 50-34 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-32 teeth, 11 speed                             |
| BOTTOM BRAKET | FSA BB-7100                                                         |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium  |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                      |
| AXLES         | QR                                                                  |
| SPOKES        | Black stainless                                                     |
| TIRES         | Maxxis Detonator                                                    |
| WEIGHT        | 10.06 kg, weighed at frame size S-M without pedals                  |





# SPEEDER LIMITED

MATT ANTHRACITE (GLOSSY SILVER/BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2341 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                      |
| DERAILLEUR (R) | Sram Apex1                                                                                                          |
| SHIFTERS       | Sram Apex Trigger                                                                                                   |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                             |

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| PEDAL          | VP VPE-891                                                         |
| CHAIN          | KMC X11                                                            |
| CHAINWHEEL     | Sram Apex1, 44 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL     |
| FREEWHEEL      | Sram PG-1130, 11-42 teeth, 11 speed                                |
| BOTTOM BRACKET | Sram GXP BB                                                        |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS           | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES          | QR                                                                 |
| SPOKES         | Black stainless                                                    |
| TIRES          | Maxxis Detonator                                                   |
| WEIGHT         | 10.15 kg, weighed at frame size S-M without pedals                 |



# SPEEDER LIMITED

GLOSSY GREEN-BLUE (TEAL)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2341 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                      |
| DERAILLEUR (R) | Sram Apex1                                                                                                          |
| SHIFTERS       | Sram Apex Trigger                                                                                                   |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                             |

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| PEDAL          | VP VPE-891                                                         |
| CHAIN          | KMC X11                                                            |
| CHAINWHEEL     | Sram Apex1, 44 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL     |
| FREEWHEEL      | Sram PG-1130, 11-42 teeth, 11 speed                                |
| BOTTOM BRACKET | Sram GXP BB                                                        |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS           | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES          | QR                                                                 |
| SPOKES         | Black stainless                                                    |
| TIRES          | Maxxis Detonator                                                   |
| WEIGHT         | 10.15 kg, weighed at frame size S-M without pedals                 |





# SPEEDER 400

SILK OCEAN BLUE (GOLD/BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA EXPERT EC                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                         |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                     |
| SHIFTERS       | Shimano SL-RS700                                                                                                    |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X11                                                            |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-32 teeth, 11 speed                            |
| BOTTOM BRAKET | Shimano BB-RS500 BSA                                               |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10 kg, weighed at frame size S-M without pedals                    |



# SPEEDER 400

MATT BLACK (GLOSSY BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2331 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA EXPERT EC                                                                                                    |
| DERAILLEUR (F) | Shimano 105                                                                                                         |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                     |
| SHIFTERS       | Shimano SL-RS700                                                                                                    |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X11                                                            |
| CHAINWHEEL    | Shimano 105, 50-34 teeth, 170 mm-XS/S, 172,5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-32 teeth, 11 speed                            |
| BOTTOM BRAKET | Shimano BB-RS500 BSA                                               |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10 kg, weighed at frame size S-M without pedals                    |





# SPEEDER 300

SHINY GOLD (BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2341 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                      |
| DERAILLEUR (F) | Shimano Tiagra                                                                                                      |
| DERAILLEUR (R) | Shimano Tiagra, GS                                                                                                  |
| SHIFTERS       | Shimano Tiagra                                                                                                      |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano FC-RS400, 50-34 teeth, 170 mm-XS/S/SM/ML, 175 mm-L/XL      |
| FREEWHEEL     | Shimano CS-HG500, 11-32 teeth, 10 speed                            |
| BOTTOM BRAKET | Shimano BB-RS500 BSA                                               |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10.21 kg, weighed at frame size S-M without pedals                 |



# SPEEDER 300

ANTHRACITE (BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard      |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                              |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano MT-200                                                                                                      |
| ROTORS         | Shimano RT10                                                                                                        |
| HEADSET        | MERIDA M2341 Neck                                                                                                   |
| HANDLEBAR      | MERIDA EXPERT CC, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                      |
| DERAILLEUR (F) | Shimano Tiagra                                                                                                      |
| DERAILLEUR (R) | Shimano Tiagra, GS                                                                                                  |
| SHIFTERS       | Shimano Tiagra                                                                                                      |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                  |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                       |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano FC-RS400, 50-34 teeth, 170 mm-XS/S/SM/ML, 175 mm-L/XL      |
| FREEWHEEL     | Shimano CS-HG500, 11-32 teeth, 10 speed                            |
| BOTTOM BRAKET | Shimano BB-RS500 BSA                                               |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Joytech D482TSBT-SC-CL                     |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10.21 kg, weighed at frame size S-M without pedals                 |





# SPEEDER 200

WHITE (DARK SILVER/GOLD)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard    |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                     |
| BRAKES         | Shimano MT-200                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2341 Neck                                                                                                 |
| HANDLEBAR      | MERIDA COMP TK, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                    |
| DERAILLEUR (F) | Shimano Sora                                                                                                      |
| DERAILLEUR (R) | Shimano Sora, SS                                                                                                  |
| SHIFTERS       | Shimano SL-R3000 / Shimano SL-R3000 9                                                                             |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                     |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC M99                                                            |
| CHAINWHEEL    | FSA Tempo, 50-34 teeth, 170 mm-XS/S/SM/ML, 175 mm-L/XL             |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                             |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Shimano TX505                              |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10.68 kg, weighed at frame size S-M without pedals                 |



# SPEEDER 200

MATT BLACK (SILVER)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard    |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                     |
| BRAKES         | Shimano MT-200                                                                                                    |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2341 Neck                                                                                                 |
| HANDLEBAR      | MERIDA COMP TK, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                    |
| DERAILLEUR (F) | Shimano Sora                                                                                                      |
| DERAILLEUR (R) | Shimano Sora, SS                                                                                                  |
| SHIFTERS       | Shimano SL-R3000 / Shimano SL-R3000 9                                                                             |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                     |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                            |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC M99                                                            |
| CHAINWHEEL    | FSA Tempo, 50-34 teeth, 170 mm-XS/S/SM/ML, 175 mm-L/XL             |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                             |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | Joytech D481SBT-SC-CL / Shimano TX505                              |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Detonator                                                   |
| WEIGHT        | 10.68 kg, weighed at frame size S-M without pedals                 |





# SPEEDER 100

MATT DARK GREY (BLUE/PINK/BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard    |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                     |
| BRAKES         | Shimano ST-EF505                                                                                                  |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2341 Neck                                                                                                 |
| HANDLEBAR      | MERIDA COMP TK, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                    |
| DERAILLEUR (F) | Shimano TY710                                                                                                     |
| DERAILLEUR (R) | Shimano Acera-X                                                                                                   |
| SHIFTERS       | Shimano ST-EF505                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                     |

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| SADDLE         | MERIDA COMP SL, V-mount                                            |
| PEDAL          | VP VPE-891                                                         |
| CHAIN          | KMC M700                                                           |
| CHAINWHEEL     | Shimano TY301, 48-38-28 teeth, 170 mm-all sizes                    |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                               |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS           | Joytech D481SBT-SC-CL / Shimano TX505                              |
| AXLES          | QR                                                                 |
| SPOKES         | Black stainless                                                    |
| TIRES          | Maxxis Detonator                                                   |
| WEIGHT         | 10.73 kg, weighed at frame size S-M without pedals                 |



# SPEEDER 100

MATT FOG GREEN (DARK GREEN/GOLD)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard    |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                     |
| BRAKES         | Shimano ST-EF505                                                                                                  |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2341 Neck                                                                                                 |
| HANDLEBAR      | MERIDA COMP TK, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                    |
| DERAILLEUR (F) | Shimano TY710                                                                                                     |
| DERAILLEUR (R) | Shimano Acera-X                                                                                                   |
| SHIFTERS       | Shimano ST-EF505                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                     |

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| SADDLE         | MERIDA COMP SL, V-mount                                            |
| PEDAL          | VP VPE-891                                                         |
| CHAIN          | KMC M700                                                           |
| CHAINWHEEL     | Shimano TY301, 48-38-28 teeth, 170 mm-all sizes                    |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                               |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS           | Joytech D481SBT-SC-CL / Shimano TX505                              |
| AXLES          | QR                                                                 |
| SPOKES         | Black stainless                                                    |
| TIRES          | Maxxis Detonator                                                   |
| WEIGHT         | 10.73 kg, weighed at frame size S-M without pedals                 |





# SPEEDER 100

MATT BLACK (GLOSSY BLACK/SILVER)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with smooth welding and internal cable routing. Complete with mudguard and rack mounts.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SPEEDER LITE II, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard    |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                            |
| FORK           | MERIDA SPEEDER CF2, Tapered, material: carbon                                                                     |
| BRAKES         | Shimano ST-EF505                                                                                                  |
| ROTORS         | Shimano RT10                                                                                                      |
| HEADSET        | MERIDA M2341 Neck                                                                                                 |
| HANDLEBAR      | MERIDA COMP TK, material: aluminium, 600mm width, Flat                                                            |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-XS, 90 mm-S, 100 mm-SM/ML, 110 mm-L/XL |
| GRIP           | MERIDA COMP EC                                                                                                    |
| DERAILLEUR (F) | Shimano TY710                                                                                                     |
| DERAILLEUR (R) | Shimano Acera-X                                                                                                   |
| SHIFTERS       | Shimano ST-EF505                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                     |

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| SADDLE         | MERIDA COMP SL, V-mount                                            |
| PEDAL          | VP VPE-891                                                         |
| CHAIN          | KMC M700                                                           |
| CHAINWHEEL     | Shimano TY301, 48-38-28 teeth, 170 mm-all sizes                    |
| FREEWHEEL      | Sunrace CSM668, 11-32 teeth, 8 speed                               |
| BOTTOM BRACKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM            | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS           | Joytech D481SBT-SC-CL / Shimano TX505                              |
| AXLES          | QR                                                                 |
| SPOKES         | Black stainless                                                    |
| TIRES          | Maxxis Detonator                                                   |
| WEIGHT         | 10.73 kg, weighed at frame size S-M without pedals                 |



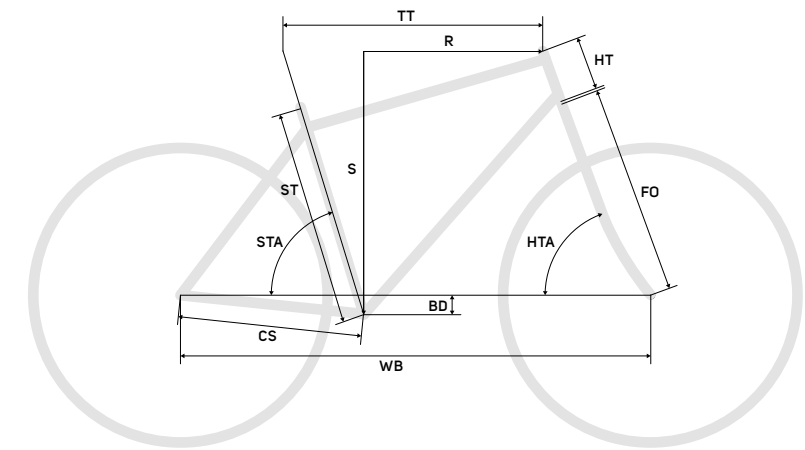


# SPEEDER

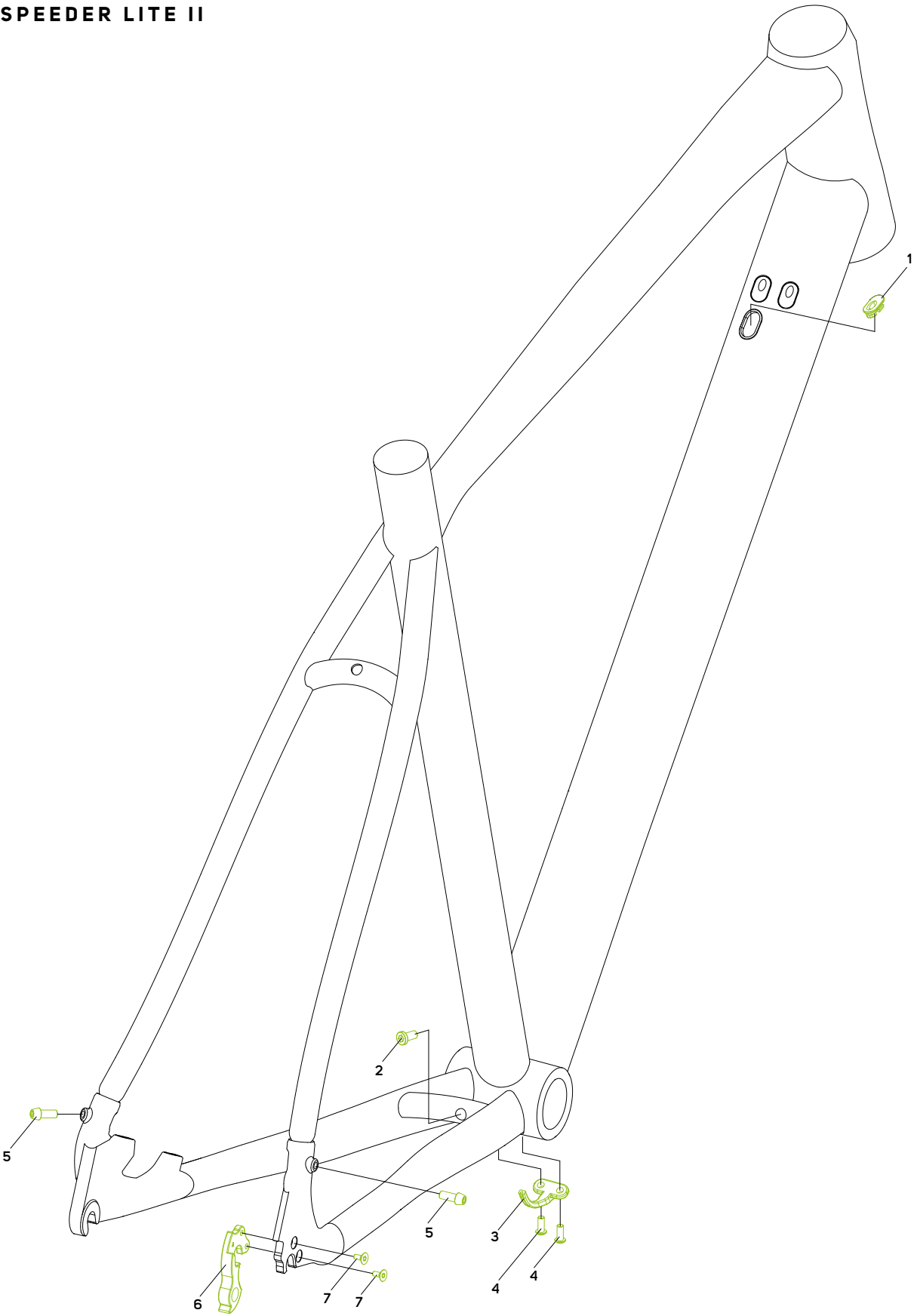
| FRAME                        | LITE II                        |
|------------------------------|--------------------------------|
| MAX. WHEELSIZE               | 700x37C<br>700x32C with fender |
| HEAD TUBE                    |                                |
| TAPERED 1-1/8" - 1.5"        | •                              |
| HEADSET                      |                                |
| SEMI-INTEGRATED (44-55 MM)   | •                              |
| BRAKE STANDARD               |                                |
| DISC BRAKE ON CHAIN STAY     | •                              |
| POST MOUNT 160 MM REAR BRAKE | •                              |
| BB-STANDARD                  |                                |
| BSA (68 MM)                  | •                              |
| SEATPOST DIAMETER            |                                |
| 30.9 MM                      | •                              |
| REAR DROPOUT-STANDARD        |                                |
| QUICK RELEASE 9X135 MM       | •                              |
| FRONT AXLE STANDARD          |                                |
| QUICK RELEASE 9X100 MM       | •                              |

| FRAME                     | LITE II                                         |
|---------------------------|-------------------------------------------------|
| CABLE ROUTING             |                                                 |
| INTERNAL SHIFTING CABLES  | •                                               |
| INTERNAL BRAKE CABLE      | •                                               |
| EQUIPMENT OPTIONS         |                                                 |
| CARRIER MOUNT FRAME       | •                                               |
| CARRIER MOUNT FORK        | •                                               |
| FENDER MOUNT FRAME        | •                                               |
| FENDER MOUNT FORK         | •                                               |
| FD-STANDARD               |                                                 |
| CLAMP (DIAMETER: 34,9 MM) | •                                               |
| DOWN PULL                 | •                                               |
| FRAMEWEIGHT*              | 1850g                                           |
| FORKWEIGHT                | Carbon: 500g                                    |
| SIZES                     | XS(47), S(50), SM(52),<br>ML(54), L(56), XL(59) |
| RD HANGER                 | 8317-0000P BLK                                  |

\* Frame weight only at size S/M (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides



| SPEEDER LITE II             |        |        |        |        |        |      |
|-----------------------------|--------|--------|--------|--------|--------|------|
| FS frame size               | XS     | S      | S/M    | M/L    | L      | XL   |
| ST seat tube [mm]           | 470    | 500    | 520    | 540    | 560    | 590  |
| TT top tube [mm]            | 555    | 561    | 571    | 583    | 597    | 610  |
| HT head tube [mm]           | 150    | 160    | 170    | 190    | 215    | 240  |
| HTA head tube angle [°]     | 70     | 70,5   | 71     | 71,5   | 72     | 72   |
| STA seat tube angle [°]     | 73,5   | 73,5   | 73,5   | 73,5   | 73,5   | 73,5 |
| CS chain stay length [mm]   | 438    | 438    | 438    | 438    | 438    | 438  |
| BD bottom bracked drop [mm] | 65     | 65     | 65     | 65     | 65     | 65   |
| FO fork length [mm]         | 395    | 395    | 395    | 395    | 395    | 395  |
| S stack [mm]                | 561,5  | 573    | 584,5  | 605,5  | 631    | 655  |
| R reach [mm]                | 388,5  | 391,5  | 398    | 404    | 410    | 416  |
| WB wheel base [mm]          | 1050,5 | 1052,5 | 1057,5 | 1065,5 | 1074,5 | 1088 |
| CRANK [mm]                  | 170    | 170    | 172,5  | 172,5  | 175    | 175  |



| NO. | ITEM NO.   | ITEM               | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------------|--------------------|--------|-----------|
| 1   | 2258003812 | CABLE GUIDE        |                    | 1      |           |
| 2   | 2298009553 | SCREW              |                    | 1      | 5         |
| 3   | 2240001072 | CABLE GUIDE        |                    | 1      |           |
| 4   | 2298009854 | SCREW              |                    | 2      | 4         |
| 5   | 2298005775 | SCREW              |                    | 2      | 5         |
| 6   | 2311002249 | DROPOUT 8317-0000P | see page 452       | 1      |           |
| 7   | 2300007973 | SCREW              |                    | 2      | 4         |



# SILEX

EVERY ROAD IS YOURS

There's a certain beauty in just riding without watching the time, heading wherever you feel the urge. For those rides, the test and award-winning SILEX makes total sense; our most comfortable and versatile road bike ever. With its modern MTB inspired geometry; long top and head tubes and short stem it offers nimble, confidence-inspiring handling. For 2020 we are offering the SILEX in the 'classic' 700c version but also in the more 'rugged' 650B wheeled alternative. The love affair with the press remains, with Road CC making it the 'Gravel and Adventure Bike of the Year' and Cyclingweekly.com giving it a '9 out of 10'.

## SHIFTING SIMPLICITY

The majority of SILEX models are fitted with 1x drivetrains for simplicity, resulting in weight reduction and fewer moving parts. A 1x can deliver 98 % of the gear range of a 50-34 compact chainset with an 11-32 road set up.

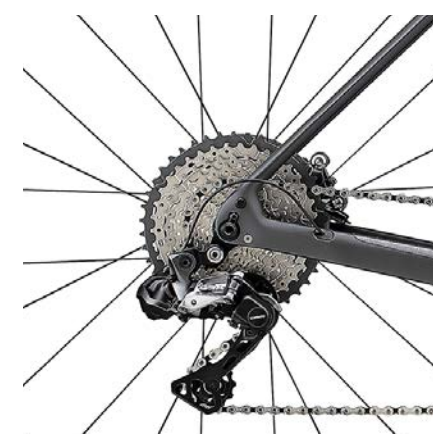
## GO BIG (AS STANDARD)

As standard, the SILEX comes with 700x38C tyres and the SILEX+ with 650Bx45C. The maximum tyre size for 700c wheels is 42 mm (road profile) while with 650B wheels being fitted, tyres up to 50 mm wide road profile tyres on the carbon and up to 42 mm on the aluminium bikes can be run.



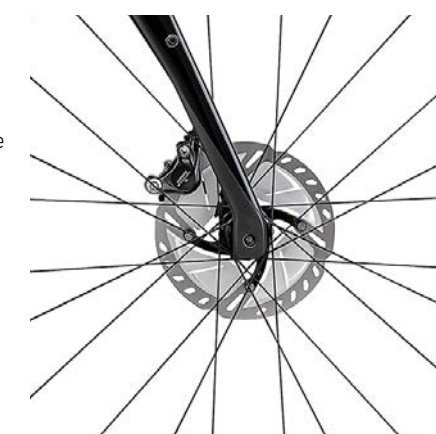
## CARBON AND ALUMINIUM VERSIONS

Lightweight carbon or sophisticated aluminium frame options. Key differences, other than construction materials, are that the carbon frame has a lower weight and is equipped with an integrated seat-post clamp to minimise turbulences at the top tube.



## LATEST TECHNOLOGY

Featuring 12 mm bolt through axles for maximum frame stiffness, making wheel alignment much easier when refitting. The flat mount rear brake is mounted on the chainstay for better dissipation of braking forces and protecting it from damage in the rear triangle. Disc cooler technology draws heat away through CNC-milled cooling fins, particularly important when you are fully loaded.



## TWO OPTIONS

New for 2020, we are offering the SILEX in two options. The 'classic' SILEX standing on 700c wheels, being the perfect 'all-road' bike which loves lanes, forest tracks and gravel or the new more 'rugged' SILEX+ version, which can easily tackle more demanding terrain due to its more burly 650B wheels and 45 mm tyres. The choice is yours. Both options are based on the same frame, so wheels are exchangeable at a later date.



## FULLY LOADED

In line with the design ethos of versatility and go anywhere, the SILEX is available with a wide range of luggage and accessory options including frame bags and big saddle bags. The frame features fender mounts on the rear triangle as well as on the fork, transferring the SILEX quickly and easily into a fast training bike for the winter or a versatile commuting and touring bike.



# SILEX+ 8000-E

MATT ANTHRACITE (GLOSSY BLACK)

 **CF2** CF2 carbon frame with upright gravel geometry for stable but nimble handling. Tapered head tube and 12 mm bolt through axles provide stiffness and steering precision. Featuring internal cable routing and BB386 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX CF2, material: carbon, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB386 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano GRX810 DI2                                                                                                |
| ROTORS         | Shimano RT-MT800                                                                                                  |
| HEADSET        | SILEX Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                           |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (R) | Shimano GRX817                                                                                                    |
| SHIFTERS       | Shimano GRX Disc DI2                                                                                              |
| SEAT POST      | MERIDA TEAM CC, material: carbon, 30.9mm diameter, 0mm setback, S-FLEX                                            |
| SEAT CLAMP     | MERIDA SILEX                                                                                                      |
| SADDLE         | MERIDA EXPERT CC, V-mount, incl. MERIDA minitool                                                                  |

|               |                                                                                                                                          |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | KMC X11                                                                                                                                  |
| CHAINWHEEL    | Shimano GRX810, 40 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL                                                                           |
| FREEWHEEL     | Shimano SLX, 11-42 teeth, 11 speed                                                                                                       |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                                             |
| WHEELSET      | Fulcrum Rapid Red 500, 100x12mm width front hub, 142x12mm width rear hub, 23mm inner width, 24mm height, Centerlock, material: aluminium |
| AXLES         | MERIDA EXPERT SL                                                                                                                         |
| TIRES         | Kenda Flintridge PRO                                                                                                                     |
| WEIGHT        | 8.55 kg, weighed at frame size M without pedals                                                                                          |



# SILEX 7000

MATT FOG GREEN (GLOSSY SILVER-GREEN)

 **CF2** CF2 carbon frame with upright gravel geometry for stable but nimble handling. Tapered head tube and 12 mm bolt through axles provide stiffness and steering precision. Featuring internal cable routing and BB386 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX CF2, material: carbon, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB386 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Shimano GRX810                                                                                                    |
| ROTORS         | Shimano RT-MT800                                                                                                  |
| HEADSET        | SILEX Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                           |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (F) | Shimano GRX810                                                                                                    |
| DERAILLEUR (R) | Shimano GRX810                                                                                                    |
| SHIFTERS       | Shimano GRX810                                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                  |
| SEAT CLAMP     | MERIDA SILEX                                                                                                      |

|               |                                                                                                                                          |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC, V-mount, incl. MERIDA minitool                                                                                         |
| CHAIN         | KMC X11                                                                                                                                  |
| CHAINWHEEL    | Shimano GRX810, 48-31 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL                                                                        |
| FREEWHEEL     | Shimano CS-HG800, 11-34 teeth, 11 speed                                                                                                  |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [SMN FC]                                                                                                             |
| WHEELSET      | Fulcrum Racing 700 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock, material: aluminium |
| AXLES         | MERIDA EXPERT SL                                                                                                                         |
| TIRES         | Maxxis Rambler                                                                                                                           |
| WEIGHT        | 8.74 kg, weighed at frame size M without pedals                                                                                          |





# SILEX+ 6000

GLOSSY OCEAN BLUE (BLACK)

 **CF2** CF2 carbon frame with upright gravel geometry for stable but nimble handling. Tapered head tube and 12 mm bolt through axles provide stiffness and steering precision. Featuring internal cable routing and BB386 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX CF2, material: carbon, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB386 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                       |
| BRAKES         | Sram Force1 HRD                                                                                                   |
| ROTORS         | Sram CenterLine Rotor                                                                                             |
| HEADSET        | SILEX Neck                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                           |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (R) | Sram Force1                                                                                                       |
| SHIFTERS       | Sram Force1 HRD                                                                                                   |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                  |
| SEAT CLAMP     | MERIDA SILEX                                                                                                      |
| SADDLE         | MERIDA EXPERT CC, V-mount, incl. MERIDA minitool                                                                  |

|               |                                                                      |
|---------------|----------------------------------------------------------------------|
| CHAIN         | KMC X11                                                              |
| CHAINWHEEL    | Sram Force1, 38 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL          |
| FREEWHEEL     | Sram PG-1130, 11-42 teeth, 11 speed                                  |
| BOTTOM BRAKET | FSA 386-BB30 PF6000 [Sram FC]                                        |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height, material: aluminium |
| HUBS          | VP 173SB / VP 273SB                                                  |
| AXLES         | MERIDA EXPERT SL                                                     |
| SPOKES        | Double Butted Black stainless                                        |
| TIRES         | Kenda Flintridge PRO                                                 |
| WEIGHT        | 9.06 kg, weighed at frame size M without pedals                      |



# SILEX 700

MATT BLACK (GLOSSY ANTHRACITE)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Shimano GRX810                                                                                                       |
| ROTORS         | Shimano RT64                                                                                                         |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano GRX810                                                                                                       |
| DERAILLEUR (R) | Shimano GRX810                                                                                                       |
| SHIFTERS       | Shimano GRX810                                                                                                       |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 30.9mm diameter, 0mm setback                                                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |

|               |                                                                      |
|---------------|----------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC, V-mount, incl. MERIDA minitool                     |
| CHAIN         | KMC X11                                                              |
| CHAINWHEEL    | Shimano GRX810, 48-31 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL    |
| FREEWHEEL     | Shimano CS-HG700, 11-34 teeth, 11 speed                              |
| BOTTOM BRAKET | Shimano Pressfit BB71                                                |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height, material: aluminium |
| HUBS          | VP CLK170F / VP CLK270R                                              |
| AXLES         | MERIDA EXPERT SL                                                     |
| SPOKES        | Double Butted Black stainless                                        |
| TIRES         | Maxxis Rambler                                                       |
| WEIGHT        | 9.7 kg, weighed at frame size M without pedals                       |





# SILEX 600

GLOSSY X'MAS RED (MATT BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Sram Apex1 HRD                                                                                                       |
| ROTORS         | Sram CenterLine Rotor                                                                                                |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (R) | Sram Apex1                                                                                                           |
| SHIFTERS       | Sram Apex1 HRD                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |
| SADDLE         | MERIDA COMP CC, V-mount                                                                                              |

|               |                                                                      |
|---------------|----------------------------------------------------------------------|
| CHAIN         | KMC X11                                                              |
| CHAINWHEEL    | Sram Apex1, 40 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL           |
| FREEWHEEL     | Sram PG-1130, 11-42 teeth, 11 speed                                  |
| BOTTOM BRAKET | Sram Pressfit PF86                                                   |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height, material: aluminium |
| HUBS          | VP 173SB / VP 273SB                                                  |
| AXLES         | MERIDA EXPERT SL                                                     |
| SPOKES        | Black stainless                                                      |
| TIRES         | Maxxis Rambler                                                       |
| WEIGHT        | 10.02 kg, weighed at frame size M without pedals                     |



# SILEX 400

MATT MEDIUM BLUE (BLUE)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Shimano GRX400                                                                                                       |
| ROTORS         | Shimano RT10                                                                                                         |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano GRX400                                                                                                       |
| DERAILLEUR (R) | Shimano GRX400                                                                                                       |
| SHIFTERS       | Shimano GRX400                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC, V-mount                                            |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano GRX600, 46-30 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL  |
| FREEWHEEL     | Shimano CS-HG50, 11-36 teeth, 10 speed                             |
| BOTTOM BRAKET | Shimano Pressfit BB71                                              |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | VP CLK170F / VP CLK270R                                            |
| AXLES         | MERIDA EXPERT SL                                                   |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Rambler                                                     |
| WEIGHT        | 10.23 kg, weighed at frame size M without pedals                   |





# SILEX 400

GLOSSY ANTHRACITE (MATT BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Shimano GRX400                                                                                                       |
| ROTORS         | Shimano RT10                                                                                                         |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (F) | Shimano GRX400                                                                                                       |
| DERAILLEUR (R) | Shimano GRX400                                                                                                       |
| SHIFTERS       | Shimano GRX400                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC, V-mount                                            |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano GRX600, 46-30 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL  |
| FREEWHEEL     | Shimano CS-HG50, 11-36 teeth, 10 speed                             |
| BOTTOM BRAKET | Shimano Pressfit BB71                                              |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | VP CLK170F / VP CLK270R                                            |
| AXLES         | MERIDA EXPERT SL                                                   |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Rambler                                                     |
| WEIGHT        | 10.23 kg, weighed at frame size M without pedals                   |



# SILEX 300

GLOSSY GREEN (BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Tektro Spyre                                                                                                         |
| ROTORS         | Tektro M160                                                                                                          |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (R) | Sram Apex1                                                                                                           |
| SHIFTERS       | Sram Apex1                                                                                                           |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |
| SADDLE         | MERIDA COMP CC, V-mount                                                                                              |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| CHAIN         | KMC X11                                                            |
| CHAINWHEEL    | FSA Gossamer, 44 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL       |
| FREEWHEEL     | Sunrace CSMS8, 11-42 teeth, 11 speed                               |
| BOTTOM BRAKET | FSA PF86 MegaExo                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | VP 173SB / VP 273SB                                                |
| AXLES         | MERIDA EXPERT SL                                                   |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Rambler                                                     |
| WEIGHT        | 10.01 kg, weighed at frame size M without pedals                   |





# SILEX 300

SILK TITAN (BLACK)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Tektro Spyre                                                                                                         |
| ROTORS         | Tektro M160                                                                                                          |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA EXPERT CW, material: aluminium, 31.8mm diameter, -8° stem angle, 80 mm all sizes                              |
| GRIP           | MERIDA ROAD EXPERT                                                                                                   |
| DERAILLEUR (R) | Sram Apex1                                                                                                           |
| SHIFTERS       | Sram Apex1                                                                                                           |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |
| SADDLE         | MERIDA COMP CC, V-mount                                                                                              |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| CHAIN         | KMC X11                                                            |
| CHAINWHEEL    | FSA Gossamer, 44 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL       |
| FREEWHEEL     | Sunrace CSMS8, 11-42 teeth, 11 speed                               |
| BOTTOM BRAKET | FSA PF86 MegaExo                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | VP 173SB / VP 273SB                                                |
| AXLES         | MERIDA EXPERT SL                                                   |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Rambler                                                     |
| WEIGHT        | 10.01 kg, weighed at frame size M without pedals                   |



# SILEX 200

METALLIC BLACK (ANTHRACITE)

 **LITE** Lightweight 6066 triple butted and hydroformed aluminium frame with upright gravel geometry for stable but nimble handling. Featuring internal cable routing and BB86 bottom bracket.

| COMMUTING | FITNESS | GRAVEL | OFF ROAD |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | SILEX LITE, material: aluminium, 700C or 650B wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                      |
| FORK           | MERIDA SILEX CF2, Tapered, material: carbon                                                                          |
| BRAKES         | Promax DSK-330R                                                                                                      |
| ROTORS         | Promax G160                                                                                                          |
| HEADSET        | MERIDA M2331                                                                                                         |
| HANDLEBAR      | MERIDA EXPERT GR, material: aluminium                                                                                |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 80 mm all sizes                                |
| GRIP           | MERIDA ROAD COMP                                                                                                     |
| DERAILLEUR (F) | Shimano Sora                                                                                                         |
| DERAILLEUR (R) | Shimano Sora, GS                                                                                                     |
| SHIFTERS       | Shimano Sora                                                                                                         |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 0mm setback                                                    |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                        |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA COMP CC, V-mount                                            |
| CHAIN         | KMC M99                                                            |
| CHAINWHEEL    | FSA Omega, 48-32 teeth, 170 mm-XS/S, 172,5 mm-M, 175 mm-L/XL       |
| FREEWHEEL     | Shimano CS-HG200, 11-34 teeth, 9 speed                             |
| BOTTOM BRAKET | FSA PF86 MegaExo                                                   |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height, material: aluminium |
| HUBS          | VP 173SB / VP 273SB                                                |
| AXLES         | MERIDA EXPERT SL                                                   |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Rambler                                                     |
| WEIGHT        | 10.45 kg, weighed at frame size M without pedals                   |



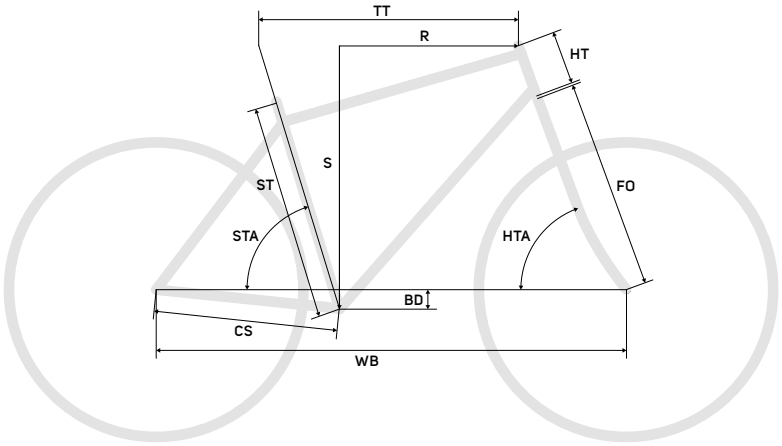


# SILEX

| FRAME                       | CF2                                               | LITE                                              |
|-----------------------------|---------------------------------------------------|---------------------------------------------------|
| MAX. WHEELSIZE ROAD PROFILE | 700x42C<br>700x35C (with fender)<br>50mm for 650B | 700x42C<br>700x35C (with fender)<br>42mm for 650B |
|                             |                                                   |                                                   |
| HEAD TUBE                   |                                                   |                                                   |
| TAPERED 1-1/8" - 1.5"       | •                                                 | •                                                 |
|                             |                                                   |                                                   |
| HEADSET                     |                                                   |                                                   |
| INTEGRATED                  | •                                                 | •                                                 |
|                             |                                                   |                                                   |
| BRAKE STANDARD              |                                                   |                                                   |
| DISC BRAKE ON CHAIN STAY    | •                                                 | •                                                 |
| FLAT MOUNT 140 MM           | •                                                 | •                                                 |
| W/O COOLER REAR BRAKE       |                                                   |                                                   |
| FLAT MOUNT 160 MM           | •                                                 | •                                                 |
| WITH COOLER ONLY REAR BRAKE |                                                   |                                                   |
|                             |                                                   |                                                   |
| BB-STANDARD                 |                                                   |                                                   |
| BB 86                       |                                                   | •                                                 |
| BB386                       | •                                                 |                                                   |
|                             |                                                   |                                                   |
| SEATPOST DIAMETER           |                                                   |                                                   |
| 30.9 MM                     | •                                                 | •                                                 |
|                             |                                                   |                                                   |
| REAR DROPOUT-STANDARD       |                                                   |                                                   |
| THRU AXLE 12X142 MM         | •                                                 | •                                                 |
|                             |                                                   |                                                   |
| FRONT AXLE STANDARD         |                                                   |                                                   |
| THRU AXLE 12X100 MM         | •                                                 | •                                                 |

| FRAME                      | CF2                                         | LITE                                        |
|----------------------------|---------------------------------------------|---------------------------------------------|
| CABLE ROUTING              |                                             |                                             |
| INTERNAL SHIFTING CABLES   | •                                           | •                                           |
| INTERNAL BRAKE CABLE       | •                                           | •                                           |
|                            |                                             |                                             |
| EQUIPMENT OPTIONS          |                                             |                                             |
| CARRIER MOUNT FRAME        | •                                           | •                                           |
| CARRIER MOUNT FORK         | •                                           | •                                           |
| FENDER MOUNT FRAME         | •                                           | •                                           |
| FENDER MOUNT FORK          | •                                           | •                                           |
| FRONT LIGHT MOUNT ON CROWN | •                                           | •                                           |
|                            |                                             |                                             |
| FD-STANDARD                |                                             |                                             |
| BRAZED ON                  | •                                           |                                             |
| CLAMP (DIAMETER: 34,9 MM)  |                                             | •                                           |
|                            |                                             |                                             |
| FRAMEWEIGHT*               | 1090g                                       | 1900g                                       |
| FORKWEIGHT                 | 520g                                        | 520g                                        |
|                            |                                             |                                             |
| SIZES                      | XS(44), S(47), M(50),<br>L(53), XL(56)      | XS(44), S(47), M(50),<br>L(53), XL(56)      |
|                            |                                             |                                             |
| HANDLEBAR WIDTH            | XS-S: 400 mm,<br>M: 420 mm,<br>L-XL: 440 mm | XS-S: 400 mm,<br>M: 420 mm,<br>L-XL: 440 mm |
| RD HANGER                  | DH-054                                      |                                             |

\* Frame weight only at size M (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides



| SILEX CF2                   |        |       |       |       |        |
|-----------------------------|--------|-------|-------|-------|--------|
| FS frame size               | XS(44) | S(47) | M(50) | L(53) | XL(56) |
| ST seat tube [mm]           | 440    | 470   | 500   | 530   | 560    |
| TT top tube [mm]            | 548    | 564   | 580   | 600   | 620    |
| HT head tube [mm]           | 160    | 180   | 200   | 220   | 240    |
| HTA head tube angle [°]     | 71     | 71    | 71    | 71    | 71     |
| STA seat tube angle [°]     | 74     | 74    | 74    | 74    | 74     |
| CS chain stay length [mm]   | 430    | 430   | 430   | 430   | 430    |
| BD bottom bracked drop [mm] | 75     | 75    | 75    | 75    | 75     |
| FO fork length [mm]         | 397    | 397   | 397   | 397   | 397    |
| S stack [mm]                | 558    | 607   | 626   | 645   | 664    |
| R reach [mm]                | 379    | 390   | 400   | 415   | 430    |
| WB wheel base [mm]          | 1027   | 1044  | 1061  | 1082  | 1104   |

| SILEX LITE |       |       |       |        |  |
|------------|-------|-------|-------|--------|--|
| XS(44)     | S(47) | M(50) | L(53) | XL(56) |  |
| 440        | 470   | 500   | 530   | 560    |  |
| 548        | 554   | 579   | 600   | 620    |  |
| 160        | 180   | 200   | 220   | 240    |  |
| 71         | 71    | 71    | 71    | 71     |  |
| 74         | 74    | 74    | 74    | 74     |  |
| 430        | 430   | 430   | 430   | 430    |  |
| 75         | 75    | 75    | 75    | 75     |  |
| 397        | 397   | 397   | 397   | 397    |  |
| 587        | 606   | 625   | 644   | 663    |  |
| 380        | 380   | 400   | 415   | 430    |  |
| 1027       | 1034  | 1060  | 1082  | 1103   |  |





# MISSION CX



RACING, TRAINING, COMMUTING – ALL IN ONE

Developed for racing, but equally at home as a super commuter or a winter training bike. Our new for 2019 MISSION CX combines thoroughbred cyclo cross racing genes with a long list of features that make it a sophisticated 'day to day' bike. It offers not just a modern frame design but also an up-to-date geometry with plenty of tyre and toe clearance as well as the integration of the latest standards. For practicality, cables are internally routed and mudguard mounts are included. And to give the riders who appreciate the road capabilities of the MISSION CX the most the ideal bike, we have added the new MISSION ROAD to our 2020 line-up.

## LOVED BY THE PRESS

Our new MISSION CX has managed to get an incredible amount of press since its launch date. Besides being awarded the 2019 Design & Innovation Award, it was also rated highly by BIKERUMOR, GRAN FONDO, RCUK, Road CC and IMB.

## SMART ENTRY

On our MISSION CX models, cables, housings and brake hoses are clamped under tension to prevent rattling when the trail gets rough. All inlets are completely interchangeable to deal with Di2, hydraulic hoses, brake cable and gear cable housings etc.



## ADAPTABILITY

All our MISSION CX models have the ability to add mudguards, making them more versatile, particularly when used as a training or commuting bike. The removable seat stay bridge (not available on aluminium models) stays in place to securely hold the rear mudguard or gets removed for a cleaner look and improved mud clearance.



## BOLT THROUGH AXLES

Both carbon and aluminium frames (not including the CYCLO CROSS models) feature 12 mm bolt through axle front and rear to provide extra frame stiffness. It's also very handy for realigning discs when reinstalling a wheel.



## DISC BRAKES

All MISSION models are equipped with disc brakes, providing high-performance braking isolated from the weather and muddy conditions due to their location at the wheel's hub/centre. The MISSION CX models feature flat mount brake standard for a neat and flush positioning of the brake caliper.



## CARBON FORK

All MISSION CX models feature a full carbon tapered fork with a 12 mm bolt through axle. The bolt through improves stiffness for the axle, whilst the tapered carbon steerer increases vertical stiffness, providing very precise steering and enhanced confidence in corners.



# MISSION CX FORCE-EDITION

GLOSSY SPARKLING BLUE/BLACK (LIME)

 **CF3** Carbon frame with carbon dropouts. 'Nano Matrix' for extra impact resistance, Tapered head tube and 142x12 mm rear through axle provide stiffness and steering precision. 'Smart Entry' Internal cable routing, removable seat stay bridge and mudguard mounts. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX CF3, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                               |
| FORK           | MISSION CX CF3                                                                                                |
| BRAKES         | Sram ED Force eTap AXS                                                                                        |
| ROTORS         | Sram DB ROTOR CLX R CNTRLOCK                                                                                  |
| HEADSET        | VP-B303AC Neck                                                                                                |
| HANDLEBAR      | MERIDA TEAM SL, material: carbon                                                                              |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL      |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (R) | Sram Force eTap AXS, SS                                                                                       |
| SHIFTERS       | Sram Force eTAP AXS HRD                                                                                       |
| SEAT POST      | MERIDA TEAM SL, material: carbon, 27.2mm diameter, 15mm setback, S-Flex                                       |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |
| SADDLE         | MERIDA EXPERT CC                                                                                              |

|               |                                                                                                              |
|---------------|--------------------------------------------------------------------------------------------------------------|
| CHAIN         | Sram Force chain                                                                                             |
| CHAINWHEEL    | Sram Force eTap AXS, 38 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL                                          |
| FREEWHEEL     | CS XG 1270 D1, 10-33 teeth, 12 speed                                                                         |
| BOTTOM BRAKET | Sram Pressfit Dub                                                                                            |
| WHEELSET      | Vision SC 40DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 40mm height, Centerlock |
| AXLES         | Fulchee FH1700BK002 12-142                                                                                   |
| TIRES         | Maxxis All Terrane                                                                                           |
| WEIGHT        | 8.78 kg, weighed at frame size M without pedals                                                              |



# MISSION CX 7000

GLOSSY FLASHY GREEN/BLACK

 **CF3** Carbon frame with carbon dropouts. 'Nano Matrix' for extra impact resistance, Tapered head tube and 142x12 mm rear through axle provide stiffness and steering precision. 'Smart Entry' Internal cable routing, removable seat stay bridge and mudguard mounts. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX CF3, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                               |
| FORK           | MISSION CX CF3                                                                                                |
| BRAKES         | Shimano Ultegra                                                                                               |
| ROTORS         | Shimano RT64                                                                                                  |
| HEADSET        | VP-B303AC Neck                                                                                                |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL      |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano Ultegra                                                                                               |
| DERAILLEUR (R) | Shimano Ultegra RX, GS                                                                                        |
| SHIFTERS       | Shimano Ultegra disc                                                                                          |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                             |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                                                                    |
| CHAIN         | KMC X11                                                                                                             |
| CHAINWHEEL    | Shimano Ultegra, 46-36 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL                                                  |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                                                                             |
| BOTTOM BRAKET | Shimano Pressfit BBR72                                                                                              |
| WHEELSET      | Fulcrum Racing 700 DB, 100x12mm width front hub, 142x12mm width rear hub, 19mm inner width, 22mm height, Centerlock |
| AXLES         | Fulchee FH1700BK002 12-142                                                                                          |
| TIRES         | Maxxis All Terrane                                                                                                  |
| WEIGHT        | 8.53 kg, weighed at frame size M without pedals                                                                     |





# MISSION CX 5000

SILK SILVER/BLACK (RED)

 **CF3** Carbon frame with carbon dropouts. ‘Nano Matrix’ for extra impact resistance, Tapered head tube and 142x12 mm rear through axle provide stiffness and steering precision. ‘Smart Entry’ Internal cable routing, removable seat stay bridge and mudguard mounts. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX CF3, material: carbon, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                               |
| FORK           | MISSION CX CF3                                                                                                |
| BRAKES         | Sram Apex1 HRD                                                                                                |
| ROTORS         | Sram CenterLine Rotor                                                                                         |
| HEADSET        | VP-B303AC Neck                                                                                                |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL      |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (R) | Sram Apex1                                                                                                    |
| SHIFTERS       | Sram Apex 1 HRD                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                             |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |
| SADDLE         | MERIDA EXPERT CC                                                                                              |

|               |                                                            |
|---------------|------------------------------------------------------------|
| CHAIN         | KMC X11                                                    |
| CHAINWHEEL    | Sram Apex1, 40 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL     | Sram PG-1130, 11-42 teeth, 11 speed                        |
| BOTTOM BRAKET | Sram Pressfit PF86                                         |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height            |
| HUBS          | VP 173SB / VP 273SB                                        |
| AXLES         | Fulchee FH1200BK001 12-100 / Fulchee FH1700BK002 12-142    |
| SPOKES        | Black stainless                                            |
| TIRES         | Maxxis All Terrane                                         |
| WEIGHT        | 8.67 kg, weighed at frame size M without pedals            |



# MISSION CX 700

GLOSSY DARK GREY (BLACK)

 **LITE** Triple butted and hydroformed 6066 aluminium frame with smooth welding, ‘Smart Entry’ internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX LITE, material: aluminium, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MISSION CX CF3                                                                                                    |
| BRAKES         | Shimano Ultegra                                                                                                   |
| ROTORS         | Shimano RT54                                                                                                      |
| HEADSET        | MERIDA M2331 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL          |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (F) | Shimano Ultegra                                                                                                   |
| DERAILLEUR (R) | Shimano Ultegra, GS                                                                                               |
| SHIFTERS       | Shimano Ultegra disc                                                                                              |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                 |
| SEAT CLAMP     | MERIDA Expert                                                                                                     |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT CC                                                   |
| CHAIN         | KMC X11                                                            |
| CHAINWHEEL    | Shimano Ultegra, 46-36 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                            |
| BOTTOM BRAKET | Shimano Pressfit BB71                                              |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height                    |
| HUBS          | VP CLK170F / VP CLK270R                                            |
| AXLES         | Fulchee FH1200BK001 12-100 / Fulchee FH1700BK002 12-142            |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis All Terrane                                                 |
| WEIGHT        | 9.25 kg, weighed at frame size M without pedals                    |





# MISSION CX 600

LIGHT GREEN (BLACK)

 **LITE** Triple butted and hydroformed 6066 aluminium frame with smooth welding, ‘Smart Entry’ internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX LITE, material: aluminium, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MISSION CX CF3                                                                                                    |
| BRAKES         | Sram Apex1 HRD                                                                                                    |
| ROTORS         | Sram CenterLine Rotor                                                                                             |
| HEADSET        | MERIDA M2331 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL          |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (R) | Sram Apex1                                                                                                        |
| SHIFTERS       | Sram Apex 1 HRD                                                                                                   |
| SEAT POST      | MERIDA EXPERT CC, material: carbon, 27.2mm diameter, 15mm setback                                                 |
| SEAT CLAMP     | MERIDA Expert                                                                                                     |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                           |

|               |                                                            |
|---------------|------------------------------------------------------------|
| CHAIN         | KMC X11                                                    |
| CHAINWHEEL    | Sram Apex1, 40 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL     | Sram PG-1130, 11-42 teeth, 11 speed                        |
| BOTTOM BRAKET | Sram Pressfit PF86                                         |
| RIM           | MERIDA EXPERT CX, 19mm inner width, 24mm height            |
| HUBS          | VP 173SB / VP 273SB                                        |
| AXLES         | Fulchee FH1200BK001 12-100 / Fulchee FH1700BK002 12-142    |
| SPOKES        | Black stainless                                            |
| TIRES         | Maxxis Mud Wrestler                                        |
| WEIGHT        | 9.56 kg, weighed at frame size M without pedals            |



# MISSION CX 400

MATT SILVER (BLUE)

 **LITE** Triple butted and hydroformed 6066 aluminium frame with smooth welding, ‘Smart Entry’ internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube. The flat mount rear caliper is mounted on the chainstay which is better for dissipating braking forces but also keeps it protected inside the rear triangle.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                                   |
|----------------|-------------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX LITE, material: aluminium, 700C wheelsize, 100x12/142x12mm axle standard, BB86 bottom bracket standard |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                   |
| FORK           | MISSION CX CF3                                                                                                    |
| BRAKES         | Tektro Spyre                                                                                                      |
| ROTORS         | Tektro M160                                                                                                       |
| HEADSET        | MERIDA M2331 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                             |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-M/L, 100 mm-XL          |
| GRIP           | MERIDA ROAD EXPERT                                                                                                |
| DERAILLEUR (F) | Shimano 105                                                                                                       |
| DERAILLEUR (R) | Shimano 105, GS                                                                                                   |
| SHIFTERS       | Shimano 105                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                |
| SEAT CLAMP     | MERIDA Expert                                                                                                     |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                          |
| CHAIN         | KMC X11                                                          |
| CHAINWHEEL    | Shimano RS510, 46-36 teeth, 170 mm-XS/S, 172.5 mm-M, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-R7000, 11-30 teeth, 11 speed                          |
| BOTTOM BRAKET | Shimano Pressfit BB71                                            |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height                    |
| HUBS          | VP 173SB / VP 763R-SBT                                           |
| AXLES         | Fulchee FH1200BK001 12-100 / Fulchee FH1700BK002 12-142          |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Mud Wrestler                                              |
| WEIGHT        | 9.87 kg, weighed at frame size M without pedals                  |





# MISSION CX 300 SE

SILK X'MAS RED (BLACK)

 **TFS** Triple butted 6066 aluminium frame with smooth welding, internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX TFS, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                        |
| FORK           | MISSION CX TFS                                                                                                |
| BRAKES         | Tektro Spyre                                                                                                  |
| ROTORS         | Tektro M160                                                                                                   |
| HEADSET        | MERIDA M2331 Neck                                                                                             |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, -5° stem angle, 80 mm-XS/S, 90 mm-SM/ML, 100 mm-XL    |
| GRIP           | MERIDA ROAD EXPERT                                                                                            |
| DERAILLEUR (F) | Shimano Tiagra                                                                                                |
| DERAILLEUR (R) | Shimano Tiagra, GS                                                                                            |
| SHIFTERS       | Shimano Tiagra                                                                                                |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                            |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| SADDLE        | MERIDA COMP SL, V-mount                                          |
| CHAIN         | KMC X10                                                          |
| CHAINWHEEL    | FSA Omega, 50-34 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Shimano CS-HG500, 11-32 teeth, 10 speed                          |
| BOTTOM BRAKET | FSA Mega Exo BSA                                                 |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height                    |
| HUBS          | Joytech D481SBT-SC / Joytech D482TSBT-SC                         |
| AXLES         | QR                                                               |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Mud Wrestler                                              |
| WEIGHT        | 10.61 kg, weighed at frame size S-M without pedals               |



# MISSION CX 100 SE

GLOSSY PEARL SAND (BLACK)

 **TFS** Triple butted 6066 aluminium frame with smooth welding, internal cable routing and mudguard mounts. Precise steering courtesy of a tapered head tube.

| COMMUTING | FITNESS | OFF ROAD | RACE |



|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| FRAME          | MISSION CX TFS, material: aluminium, 700C wheelsize, 100x9/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL                                                                                        |
| FORK           | MISSION CX TFS                                                                                                |
| BRAKES         | Promax ROAD PM                                                                                                |
| ROTORS         | Promax G160                                                                                                   |
| HEADSET        | MERIDA M2339 Neck                                                                                             |
| HANDLEBAR      | MERIDA EXPERT SL, material: aluminium                                                                         |
| HANDLEBAR STEM | MERIDA COMP CC, material: aluminium, 31.8mm diameter, -6° stem angle, 80 mm-XS/S, 90 mm-SM/ML, 100 mm-XL      |
| GRIP           | MERIDA ROAD COMP                                                                                              |
| DERAILLEUR (R) | Sram Apex1                                                                                                    |
| SHIFTERS       | Sram Apex 1                                                                                                   |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                            |
| SEAT CLAMP     | MERIDA Expert                                                                                                 |
| SADDLE         | MERIDA COMP SL, V-mount                                                                                       |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| CHAIN         | KMC X11                                                          |
| CHAINWHEEL    | FSA Vero Pro, 40 teeth, 170 mm-XS/S, 172.5 mm-SM/ML, 175 mm-L/XL |
| FREEWHEEL     | Sunrace CSMS8, 11-42 teeth, 11 speed                             |
| BOTTOM BRAKET | FSA TH-7420ST, Cartridge Bearing                                 |
| RIM           | MERIDA COMP SL, 17mm inner width, 22mm height                    |
| HUBS          | Joytech D481SBT-SC / Joytech D482TSBT-SC                         |
| AXLES         | QR                                                               |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Mud Wrestler                                              |
| WEIGHT        | 10.25 kg, weighed at frame size S-M without pedals               |



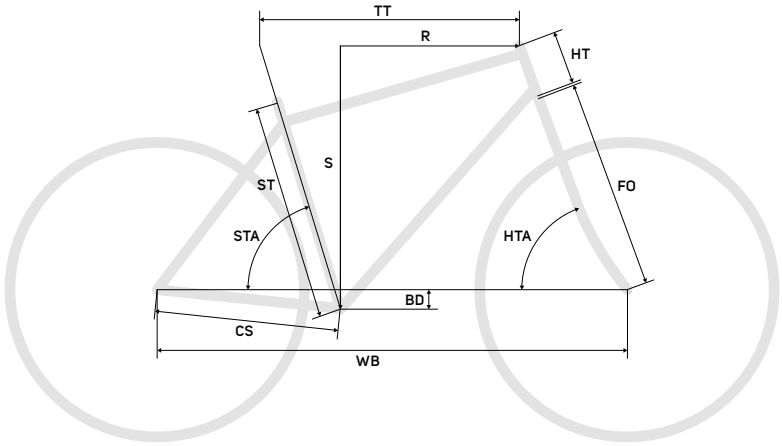


# MISSION CX

| FRAME                        | CF3     | LITE    | TFS     |
|------------------------------|---------|---------|---------|
| MAX. WHEELSIZE               | 700x35C | 700x35C | 700x35C |
|                              |         |         |         |
| HEAD TUBE                    |         |         |         |
| TAPERED 1-1/8" - 1.5"        | •       | •       | •       |
|                              |         |         |         |
| HEADSET                      |         |         |         |
| SEMI-INTEGRATED              |         | •       | •       |
| INTEGRATED                   | •       |         |         |
|                              |         |         |         |
| BRAKE STANDARD               |         |         |         |
| DISC BRAKE ON CHAIN STAY     | •       | •       | •       |
| FLAT MOUNT 160 MM REAR BRAKE | •       | •       |         |
| POST MOUNT 160 MM REAR BRAKE |         |         | •       |
|                              |         |         |         |
| BB-STANDARD                  |         |         |         |
| BB 86                        | •       | •       |         |
| BSA (68 MM)                  |         |         | •       |
|                              |         |         |         |
| SEATPOST DIAMETER            |         |         |         |
| 27.2 MM                      | •       | •       | •       |
|                              |         |         |         |
| REAR DROPOUT-STANDARD        |         |         |         |
| THRU AXLE 12X142 MM          | •       | •       |         |
| QUICK RELEASE 9X130 MM       |         |         | •       |
|                              |         |         |         |
| FRONT AXLE STANDARD          |         |         |         |
| THRU AXLE 12X100 MM          | •       | •       |         |
| QUICK RELEASE 9X100 MM       |         |         | •       |

| FRAME                      | CF3                                              | LITE   | TFS                                                      |
|----------------------------|--------------------------------------------------|--------|----------------------------------------------------------|
| CABLE ROUTING              |                                                  |        |                                                          |
| INTERNAL SHIFTING CABLES   | •                                                | •      | •                                                        |
| INTERNAL BRAKE CABLE       | •                                                | •      | •                                                        |
|                            |                                                  |        |                                                          |
| DI2-READY                  | •                                                | •      |                                                          |
|                            |                                                  |        |                                                          |
| EQUIPMENT OPTIONS          |                                                  |        |                                                          |
| CARRIER MOUNT FRAME        | •                                                | •      | •                                                        |
| FENDER MOUNT FRAME         | •                                                | •      | •                                                        |
| FENDER MOUNT FORK          | •                                                | •      | •                                                        |
| FRONT LIGHT MOUNT ON CROWN | •                                                | •      | •                                                        |
|                            |                                                  |        |                                                          |
| FD-STANDARD                |                                                  |        |                                                          |
| BRAZED ON                  | •                                                | •      |                                                          |
| CLAMP (DIAMETER: 34.9 MM)  |                                                  |        | •                                                        |
|                            |                                                  |        |                                                          |
| FRAMEWEIGHT                | 945g*                                            | 1620g* |                                                          |
| FORKWEIGHT                 | 420g +/- 3%                                      |        |                                                          |
|                            |                                                  |        |                                                          |
| SIZES                      | XS(44), S(47), M(50),<br>L(53), XL(56)           |        | XS(47), S(50),<br>SM(52), ML(54),<br>L(56) XL(59)        |
|                            |                                                  |        |                                                          |
| HANDLEBAR WIDTH            | XS: 380 mm, S: 400 mm<br>M: 420 mm, L/XL: 440 mm |        | XS: 380 mm<br>S: 400 mm<br>SM-ML: 420 mm<br>L-XL: 440 mm |
|                            |                                                  |        |                                                          |
| RD HANGER                  | DH-054                                           | DH-054 | 8317-0000P BLK                                           |

\* Frame weight only at site M (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides



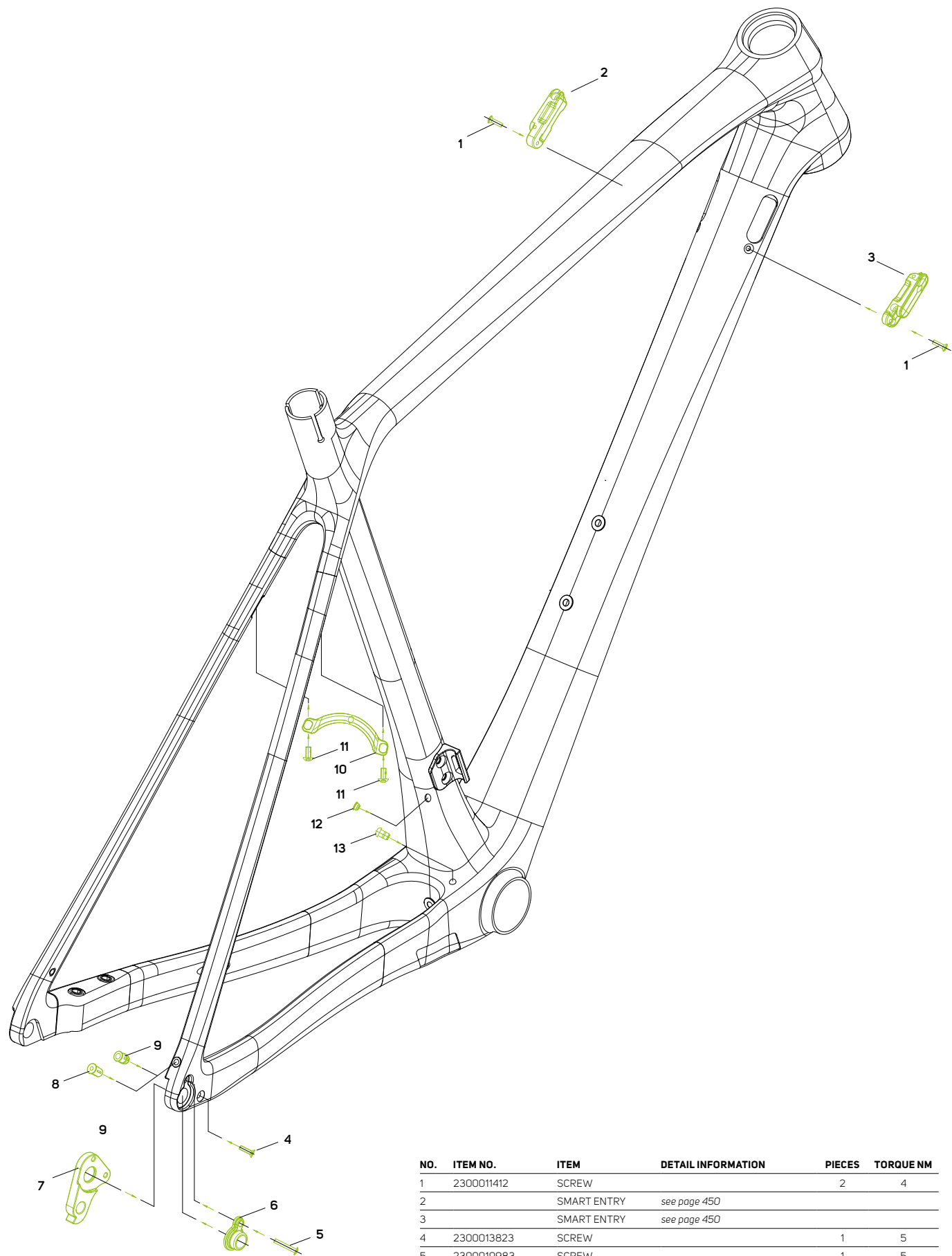
| MISSION CX CF3              |       |        |       |       |       |
|-----------------------------|-------|--------|-------|-------|-------|
| FS frame size               | XS    | S      | M     | L     | XL    |
| ST seat tube [mm]           | 470   | 500    | 530   | 560   | 590   |
| TT top tube [mm]            | 520   | 535    | 550   | 565   | 580   |
| HT head tube [mm]           | 90    | 109    | 125   | 144   | 163   |
| HTA head tube angle [°]     | 70,75 | 71     | 71,75 | 72    | 72,25 |
| STA seat tube angle [°]     | 74    | 74     | 74    | 74    | 74    |
| CS chain stay length [mm]   | 423   | 423    | 423   | 423   | 423   |
| BD bottom bracked drop [mm] | 68    | 68     | 68    | 68    | 68    |
| FO fork length [mm]         | 400   | 400    | 400   | 400   | 400   |
| S stack [mm]                | 514   | 533    | 552,5 | 571,5 | 590,5 |
| R reach [mm]                | 372,5 | 382    | 391,5 | 401   | 410,5 |
| WB wheel base [mm]          | 999   | 1012,5 | 1016  | 1029  | 1042  |

| MISSION CX LITE |        |       |       |       |  |
|-----------------|--------|-------|-------|-------|--|
| XS              | S      | M     | L     | XL    |  |
| 470             | 500    | 530   | 560   | 590   |  |
| 520             | 535    | 550   | 565   | 580   |  |
| 90              | 109    | 125   | 144   | 163   |  |
| 70,75           | 71     | 71,75 | 72    | 72,25 |  |
| 74              | 74     | 74    | 74    | 74    |  |
| 427             | 427    | 427   | 427   | 427   |  |
| 68              | 68     | 68    | 68    | 68    |  |
| 400             | 400    | 400   | 400   | 400   |  |
| 514             | 533    | 552,5 | 571,5 | 590,5 |  |
| 372,5           | 382    | 391,5 | 401   | 410,5 |  |
| 1003            | 1016,5 | 1020  | 1033  | 1046  |  |

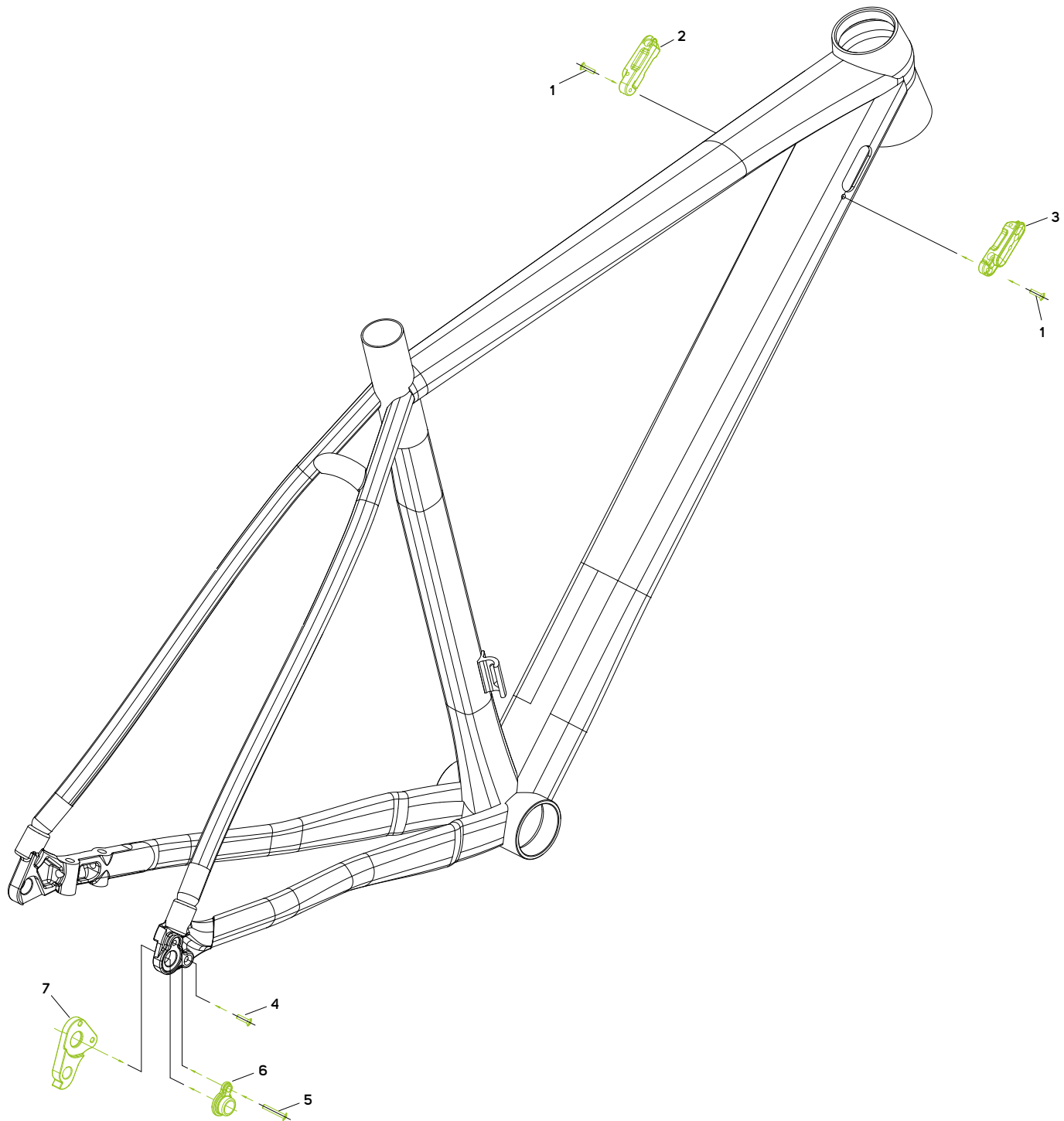
| MISSION CX TFS |      |      |      |      |      |
|----------------|------|------|------|------|------|
| XS             | S    | S/M  | M/L  | L    | XL   |
| 470            | 500  | 520  | 540  | 560  | 590  |
| 510            | 525  | 540  | 555  | 570  | 590  |
| 110            | 130  | 145  | 160  | 175  | 195  |
| 70             | 70,5 | 71   | 72   | 72   | 72   |
| 75             | 75   | 74   | 74   | 73   | 73   |
| 425            | 425  | 425  | 425  | 425  | 425  |
| 65             | 65   | 65   | 65   | 65   | 65   |
| 395            | 395  | 395  | 395  | 395  | 395  |
| 524            | 545  | 561  | 579  | 593  | 612  |
| 370            | 379  | 379  | 389  | 389  | 403  |
| 1005           | 1017 | 1018 | 1023 | 1028 | 1048 |







| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION      | PIECES | TORQUE NM |
|-----|------------|----------------|-------------------------|--------|-----------|
| 1   | 2300011412 | SCREW          |                         | 2      | 4         |
| 2   |            | SMART ENTRY    | see page 450            |        |           |
| 3   |            | SMART ENTRY    | see page 450            |        |           |
| 4   | 2300013823 | SCREW          |                         | 1      | 5         |
| 5   | 2300010983 | SCREW          |                         | 1      | 5         |
| 6   | 2302002031 | NUT            |                         | 1      |           |
| 7   | 2311004984 | DROPOUT DH-054 | see page 452            | 1      |           |
| 8   | 2143003387 | RUBBER PLUG    | For Di2 version         | 1      |           |
| 9   | 2143003376 | RUBBER PLUG    | For mechanical version  | 1      |           |
| 10  | 2030000310 | BRIDGE         | Needed for fender mount | 1      |           |
| 11  | 2300012479 | SCREW          |                         | 2      | 5         |
| 12  | 2143003514 | RUBBER PLUG    |                         | 1      |           |
| 13  | 2143003310 | RUBBER PLUG    |                         |        |           |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300011412 | SCREW          |                    | 2      | 4         |
| 2   |            | SMART ENTRY    | see page 450       |        |           |
| 3   |            | SMART ENTRY    | see page 450       |        |           |
| 4   | 2300011586 | SCREW          |                    | 1      | 5         |
| 5   | 2300011746 | SCREW          |                    | 1      | 5         |
| 6   | 2302002031 | NUT            |                    | 1      |           |
| 7   | 2311004984 | DROPOUT DH-054 | see page 452       | 1      |           |



# TREKKING CITY

As a reliable companion for commuting, a trip to the shops, a leisurely ride at the weekend or fitness training, our super versatile CROSSWAY and CROSSWAY URBAN range may prove the perfect partner for you. Built around durable yet lightweight aluminium frames and standing on fast rolling 700c wheels, these all-purpose bikes come in a variety of specifications and can be easily adapted to your day to day needs.





# CROSSWAY



COMFORT AND ALL-ROUND FUNCTIONALITY

A perfect blend of comfort, enjoyment and all-round functionality, suitable for fitness training, commuting and leisurely rides through forests and on trails. Made from high-quality, lightweight aluminium, with the ability to mount mudguards, racks and kickstands, the CROSSWAY range is the perfect choice for everyday riding. Also available as a low step through frame.

## TFS FRAME

Our CROSSWAY TFS frame forms a link between our road and mountain bike frames in design and functionality. The steeply sloping top tube provides an excellent standover height in every riding situation, and the hidden cable routing underneath the down tube makes the frame look clean and protect the cables from moisture and dirt. The MTB inspired oversized tubing, and the tapered head tube provides superb frame stiffness and optimum steering precision.



## COMFORT

All our CROSSWAY models are equipped with suspension forks to iron out any surface bumps. Adjustable ahead stems and suspension seat posts are also fitted on all SPEED models, providing extra comfort and an adjustable riding position. The sportier TFS models feature a regular seat post and stem to reduce weight.



## LOW STEP THROUGH FRAMES

Most CROSSWAY models are also available in a low step through frame, providing an opportunity to find the perfect fit without compromising on equipment and functionality.



## SAFETY FIRST

All CROSSWAY 100 up to XT-EDITION models feature tyres with reflective strips on their sidewalls, improving visibility on the road.



## ADAPTABILITY

Mudguards, racks and kickstands can be added to all CROSSWAY models, making them usable in many circumstances.



CROSSWAY XT-EDITION / -L

MATT FOG GREEN (GLOSSY GREEN/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard       |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX E-RL, Air, 63mm suspension travel, Tapered, Remote Lockout                                      |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT10                                                                                                |
| HEADSET        | MERIDA M2340 Neck, AL cap with STS bolt+ ST stop nut                                                        |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                            |
| DERAILLEUR (F) | Shimano XT                                                                                                  |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                           |
| SHIFTERS       | Shimano XT                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                               |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano XT, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL           |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | Shimano MT800 BSA, Shimano XT                                      |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano M4050                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive II                                                |
| WEIGHT        | 12.21 kg, weighed at frame size M without pedals                   |



CROSSWAY XT-EDITION / -L

GLOSSY BLACK (MATT SILVER/BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard       |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX E-RL, Air, 63mm suspension travel, Tapered, Remote Lockout                                      |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT10                                                                                                |
| HEADSET        | MERIDA M2340 Neck, AL cap with STS bolt+ ST stop nut                                                        |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                            |
| DERAILLEUR (F) | Shimano XT                                                                                                  |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                           |
| SHIFTERS       | Shimano XT                                                                                                  |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                               |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano XT, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL           |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | Shimano MT800 BSA, Shimano XT                                      |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano M4050                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive II                                                |
| WEIGHT        | 12.21 kg, weighed at frame size M without pedals                   |





# CROSSWAY 600 / -L

MATT TITAN (GLOSSY BLACK/GREY)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard       |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX D-RL, Coil, 63mm suspension travel, Tapered, Remote Lockout                                     |
| BRAKES         | Shimano MT-400                                                                                              |
| ROTORS         | Shimano RT10                                                                                                |
| HEADSET        | MERIDA M2340 Neck                                                                                           |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                            |
| DERAILLEUR (F) | Shimano Deore                                                                                               |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                           |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                               |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount                                          |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | Shimano Deore, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL        |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | Shimano BB52 BSA                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive II                                                |
| WEIGHT        | 12.51 kg, weighed at frame size M without pedals                   |



# CROSSWAY 500 / -L

GLOSSY ANTHRACITE (BLACK/SILVER)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard       |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX D-RL, Coil, 63mm suspension travel, Tapered, Remote Lockout                                     |
| BRAKES         | Shimano MT-400                                                                                              |
| ROTORS         | Shimano RT10                                                                                                |
| HEADSET        | MERIDA M2340 Neck                                                                                           |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                            |
| DERAILLEUR (F) | Shimano Deore                                                                                               |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                           |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                               |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount                                          |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | FSA Alfa Drive, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL       |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive II                                                |
| WEIGHT        | 12.83 kg, weighed at frame size M without pedals                   |





CROSSWAY 500 / -L

SILK LIGHT BLUE (SILVER-BLUE/WHITE)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard       |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX D-RL, Coil, 63mm suspension travel, Tapered, Remote Lockout                                     |
| BRAKES         | Shimano MT-400                                                                                              |
| ROTORS         | Shimano RT10                                                                                                |
| HEADSET        | MERIDA M2340 Neck                                                                                           |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                 |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 5° stem angle, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                            |
| DERAILLEUR (F) | Shimano Deore                                                                                               |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                           |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 30.9mm diameter, 12mm setback                                          |
| SEAT CLAMP     | MERIDA EXPERT                                                                                               |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount                                          |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | FSA Alfa Drive, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL       |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive II                                                |
| WEIGHT        | 12.83 kg, weighed at frame size M without pedals                   |



CROSSWAY 300 / -L

MATT DARK GREY (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard  |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                   |
| FORK           | Suntour NCX-D LO, Coil, 63mm suspension travel, Lockout                                                |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA M2346 Neck                                                                                      |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                            |
| HANDLEBAR STEM | MERIDA COMP TK, material: aluminium, 31.8mm diameter, adjustable, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                       |
| DERAILLEUR (F) | Shimano Deore                                                                                          |
| DERAILLEUR (R) | Shimano Deore                                                                                          |
| SHIFTERS       | Shimano Deore                                                                                          |
| SEAT POST      | MERIDA TK, 30.9mm diameter, 10mm setback, 40mm seatpost suspension travel                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                                 |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC X10                                                            |
| CHAINWHEEL    | FSA Alfa Drive, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL       |
| FREEWHEEL     | Shimano HG500, 11-34 teeth, 10 speed                               |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive Excel                                             |
| WEIGHT        | 13.52 kg, weighed at frame size M without pedals                   |





CROSSWAY 100 / -L

METALLIC BLACK (GREY)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard  |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                   |
| FORK           | Suntour NEX HLO, Coil, 63mm suspension travel, Lockout                                                 |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA M2346 Neck                                                                                      |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                            |
| HANDLEBAR STEM | MERIDA COMP TK, material: aluminium, 31.8mm diameter, adjustable, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                       |
| DERAILLEUR (F) | Shimano M370                                                                                           |
| DERAILLEUR (R) | Shimano Alivio                                                                                         |
| SHIFTERS       | Shimano Altus                                                                                          |
| SEAT POST      | MERIDA TK, 30.9mm diameter, 10mm setback, 40mm seatpost suspension travel                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                                 |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC M99                                                            |
| CHAINWHEEL    | SR XCR, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL               |
| FREEWHEEL     | Shimano HG200, 11-34 teeth, 9 speed                                |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive Excel                                             |
| WEIGHT        | 14.22 kg, weighed at frame size M without pedals                   |



CROSSWAY 100 / -L

MATT WHITE (GREY)

 **TFS** 6061 double butted and technoformed aluminium frame with a concealed cable channel underneath. Tapered head tube for confidence inspiring handling. Graceful lines with smooth welding. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY TFS, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard  |
| FRAME SIZE     | XXS, XS, S, M, L, XL                                                                                   |
| FORK           | Suntour NEX HLO, Coil, 63mm suspension travel, Lockout                                                 |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA M2346 Neck                                                                                      |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                            |
| HANDLEBAR STEM | MERIDA COMP TK, material: aluminium, 31.8mm diameter, adjustable, 80 mm-XXS/XS/S, 90 mm-M/L, 100 mm-XL |
| GRIP           | MERIDA EXPERT EC                                                                                       |
| DERAILLEUR (F) | Shimano M370                                                                                           |
| DERAILLEUR (R) | Shimano Alivio                                                                                         |
| SHIFTERS       | Shimano Altus                                                                                          |
| SEAT POST      | MERIDA TK, 30.9mm diameter, 10mm setback, 40mm seatpost suspension travel                              |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                                 |
| PEDAL         | VP VPE-891                                                         |
| CHAIN         | KMC M99                                                            |
| CHAINWHEEL    | SR XCR, 48-36-26 teeth, 170 mm-XXS/XS/S, 175 mm-M/XL               |
| FREEWHEEL     | Shimano HG200, 11-34 teeth, 9 speed                                |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                    |
| RIM           | MERIDA COMP TK, 20mm inner width, 17mm height, material: aluminium |
| HUBS          | Shimano TX505                                                      |
| AXLES         | QR                                                                 |
| SPOKES        | Black stainless                                                    |
| TIRES         | Maxxis Overdrive Excel                                             |
| WEIGHT        | 14.22 kg, weighed at frame size M without pedals                   |





CROSSWAY 40 / -L

GLOSSY TEAL (BLACK/ORANGE)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY SPEED, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                        |
| FORK           | SR Suntour NEX HLO, Coil, 63mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                        |
| ROTORS         | Shimano RT10                                                                                            |
| HEADSET        | FSA TH888/NO.10                                                                                         |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                  |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                           |
| GRIP           | MERIDA EC                                                                                               |
| DERAILLEUR (F) | Shimano FD-M370                                                                                         |
| DERAILLEUR (R) | Shimano RD-M370                                                                                         |
| SHIFTERS       | Shimano ST-EF505                                                                                        |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                               |
| SEAT CLAMP     | MERIDA COMP QR                                                                                          |

|               |                                                               |
|---------------|---------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                            |
| PEDAL         | VP VPE-891                                                    |
| CHAIN         | KMC M99                                                       |
| CHAINWHEEL    | Shimano FC-M371, 48-36-26 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                            |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium              |
| HUBS          | Shimano TX505                                                 |
| SPOKES        | Black steel                                                   |
| TIRES         | MERIDA K1171                                                  |
| WEIGHT        | 14.8 kg, weighed at frame size M-L without pedals             |



CROSSWAY 40 / -L

SILK ANTHRACITE (BLACK/SILVER)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY SPEED, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                        |
| FORK           | SR Suntour NEX HLO, Coil, 63mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                        |
| ROTORS         | Shimano RT10                                                                                            |
| HEADSET        | FSA TH888/NO.10                                                                                         |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                  |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                           |
| GRIP           | MERIDA EC                                                                                               |
| DERAILLEUR (F) | Shimano FD-M370                                                                                         |
| DERAILLEUR (R) | Shimano RD-M370                                                                                         |
| SHIFTERS       | Shimano ST-EF505                                                                                        |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                               |
| SEAT CLAMP     | MERIDA COMP QR                                                                                          |

|               |                                                               |
|---------------|---------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                            |
| PEDAL         | VP VPE-891                                                    |
| CHAIN         | KMC M99                                                       |
| CHAINWHEEL    | Shimano FC-M371, 48-36-26 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                            |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium              |
| HUBS          | Shimano TX505                                                 |
| SPOKES        | Black steel                                                   |
| TIRES         | MERIDA K1171                                                  |
| WEIGHT        | 14.8 kg, weighed at frame size M-L without pedals             |





CROSSWAY 20-D / -L

SILK TITAN (BLACK/GREY)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



MD-BRAKE  
OPTION



|                |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY SPEED, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                        |
| FORK           | SR Suntour NEX HLO, Coil, 63mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                        |
| ROTORS         | Shimano RT10                                                                                            |
| HEADSET        | FSA TH888/NO.10                                                                                         |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                  |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                           |
| GRIP           | MERIDA EC                                                                                               |
| DERAILLEUR (F) | Shimano FD-TY710                                                                                        |
| DERAILLEUR (R) | Shimano RD-M360                                                                                         |
| SHIFTERS       | Shimano ST-EF505                                                                                        |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                               |
| SEAT CLAMP     | MERIDA COMP QR                                                                                          |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                          |
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC M700                                                    |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Sunrace CSM668, 11-32 teeth, 8 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Shimano TX505                                               |
| SPOKES        | Black steel                                                 |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.8 kg, weighed at frame size M-L without pedals           |



CROSSWAY 20-D / -L

MATT X'MAS RED (BLACK/DARK RED)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



MD-BRAKE  
OPTION



|                |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY SPEED, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                        |
| FORK           | SR Suntour NEX HLO, Coil, 63mm suspension travel, lockout                                               |
| BRAKES         | Shimano ST-EF505                                                                                        |
| ROTORS         | Shimano RT10                                                                                            |
| HEADSET        | FSA TH888/NO.10                                                                                         |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                  |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                           |
| GRIP           | MERIDA EC                                                                                               |
| DERAILLEUR (F) | Shimano FD-TY710                                                                                        |
| DERAILLEUR (R) | Shimano RD-M360                                                                                         |
| SHIFTERS       | Shimano ST-EF505                                                                                        |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                               |
| SEAT CLAMP     | MERIDA COMP QR                                                                                          |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                          |
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC M700                                                    |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Sunrace CSM668, 11-32 teeth, 8 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Shimano TX505                                               |
| SPOKES        | Black steel                                                 |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.8 kg, weighed at frame size M-L without pedals           |





CROSSWAY 15-MD / -L

SILK BRIGHT YELLOW (BLACK)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



V-BRAKE  
OPTION



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY DT, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                     |
| FORK           | SR Suntour NEX, Coil, 63mm suspension travel                                                         |
| BRAKES         | Jak J8 disc                                                                                          |
| ROTORS         | Jak                                                                                                  |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                               |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                        |
| GRIP           | MERIDA EC                                                                                            |
| DERAILLEUR (F) | Shimano FD-TY710                                                                                     |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | Shimano ST-EF500                                                                                     |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                          |
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC M700                                                    |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Sunrace CSM668, 11-32 teeth, 8 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Joytech D041DSE / Joytech D142TSE                           |
| SPOKES        | Steel UCP                                                   |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.9 kg, weighed at frame size M-L without pedals           |



CROSSWAY 15-MD / -L

GLOSSY WHITE (BLACK/GREY)

 **SPEED** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



V-BRAKE  
OPTION



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY DT, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                     |
| FORK           | SR Suntour NEX, Coil, 63mm suspension travel                                                         |
| BRAKES         | Jak J8 disc                                                                                          |
| ROTORS         | Jak                                                                                                  |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                               |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                        |
| GRIP           | MERIDA EC                                                                                            |
| DERAILLEUR (F) | Shimano FD-TY710                                                                                     |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | Shimano ST-EF500                                                                                     |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                          |
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC M700                                                    |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Sunrace CSM668, 11-32 teeth, 8 speed                        |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Joytech D041DSE / Joytech D142TSE                           |
| SPOKES        | Steel UCP                                                   |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.9 kg, weighed at frame size M-L without pedals           |





CROSSWAY 10-V / -L

MATT DARK GREY (BLACK/GREY)

 **DT** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY DT, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                     |
| FORK           | SR Suntour NEX, Coil, 63mm suspension travel                                                         |
| BRAKES         | Promax MTV-117A                                                                                      |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA CC, material: steel, 620mm width, 30mm rise                                                   |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                        |
| GRIP           | MERIDA EC                                                                                            |
| DERAILLEUR (F) | Shimano FD-TY510                                                                                     |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | Shimano ST-EF500                                                                                     |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |
| SADDLE         | MERIDA Cross Sport                                                                                   |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC Z7                                                      |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Shimano MF-TZ500, 14-28 teeth, 7 speed                      |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Joytech JY-751DSE / Joytech JY-752DSE                       |
| SPOKES        | Steel UCP                                                   |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.6 kg, weighed at frame size M-L without pedals           |



CROSSWAY 10-V / -L

SILK LIGHT GREEN (BLACK/GREEN)

 **DT** 6061 double butted and technoformed aluminium frame. Equipped with mounts for rack, mudguards and kickstand.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY DT, material: aluminium, 700C wheelsize, 135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                     |
| FORK           | SR Suntour NEX, Coil, 63mm suspension travel                                                         |
| BRAKES         | Promax MTV-117A                                                                                      |
| HEADSET        | FSA TH888                                                                                            |
| HANDLEBAR      | MERIDA CC, material: steel, 620mm width, 30mm rise                                                   |
| HANDLEBAR STEM | MERIDA TK, material: aluminium, 25.4mm diameter, adjustable, 100 mm all sizes                        |
| GRIP           | MERIDA EC                                                                                            |
| DERAILLEUR (F) | Shimano FD-TY510                                                                                     |
| DERAILLEUR (R) | Shimano RD-M310                                                                                      |
| SHIFTERS       | Shimano ST-EF500                                                                                     |
| SEAT POST      | MERIDA TK, 27.2mm diameter, 13mm setback, 40mm seatpost suspension travel                            |
| SEAT CLAMP     | MERIDA COMP QR                                                                                       |
| SADDLE         | MERIDA Cross Sport                                                                                   |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                  |
| CHAIN         | KMC Z7                                                      |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XXS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Shimano MF-TZ500, 14-28 teeth, 7 speed                      |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                          |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium            |
| HUBS          | Joytech JY-751DSE / Joytech JY-752DSE                       |
| SPOKES        | Steel UCP                                                   |
| TIRES         | MERIDA K1171                                                |
| WEIGHT        | 14.6 kg, weighed at frame size M-L without pedals           |



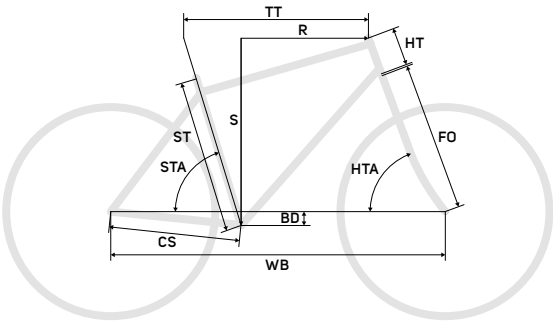


# CROSSWAY

| FRAME                             | TFS     | SPEED   | DT      |
|-----------------------------------|---------|---------|---------|
| MAX. WHEELSIZE                    | 700x50C | 700x42C | 700x42C |
|                                   |         |         |         |
| HEAD TUBE                         |         |         |         |
| TAPERED 1-1/8" - 1.5"             | •       |         |         |
| 1-1/8"-1-1/8"                     |         | •       | •       |
|                                   |         |         |         |
| HEADSET                           |         |         |         |
| SEMI-INTEGRATED (44-55 MM)        | •       |         |         |
| UPPER EXTERNAL-CUP (34 MM)        | •       |         |         |
| LOWER SEMI-INTEGRATED (44 MM)     |         | •       | •       |
| EXTERNAL CUP (34-34 MM)           |         |         | •       |
|                                   |         |         |         |
| BRAKE STANDARD                    |         |         |         |
| DISC BRAKE ON CHAIN STAY          | •       |         |         |
| DISC BRAKE ON SEAT STAY           |         | •       | •       |
| POST MOUNT 160 MM REAR BRAKE      | •       |         |         |
| INTERNATIONAL STANDARD REAR BRAKE |         | •       | •       |
| RIMBRAKE V-BRAKE                  |         | •       | •       |
|                                   |         |         |         |
| BB-STANDARD                       |         |         |         |
| BSA (73 MM)                       | •       |         |         |
| BSA (68 MM)                       |         | •       | •       |
|                                   |         |         |         |
| SEATPOST DIAMETER                 |         |         |         |
| 27.2 MM                           |         | •       | •       |
| 30.9 MM                           | •       |         |         |
|                                   |         |         |         |
| REAR DROPOUT-STANDARD             |         |         |         |
| QUICK RELEASE 9X135 MM            | •       | •       | •       |
|                                   |         |         |         |
| CABLE ROUTING                     |         |         |         |
| SEMIT INTEGRATED                  | •       |         |         |
| EXTERAL                           |         | •       | •       |

\* Frame weight only! Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

| FRAME                     | TFS                                                | SPEED                                                                | DT                                        |
|---------------------------|----------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------|
| EQUIPMENT OPTIONS         |                                                    |                                                                      |                                           |
| HEBIE 40 MM               | •                                                  | •                                                                    |                                           |
| KICKSTAND (CENTER MOUNT)  |                                                    |                                                                      | •                                         |
| CARRIER MOUNT FRAME       | •                                                  | •                                                                    | •                                         |
| FENDER MOUNT FRAME        | •                                                  | •                                                                    | •                                         |
| FENDER MOUNT FORK         | •                                                  | •                                                                    | •                                         |
|                           |                                                    |                                                                      |                                           |
| FD-STANDARD               |                                                    |                                                                      |                                           |
| CLAMP (DIAMETER: 31,8 MM) |                                                    | •                                                                    | •                                         |
| CLAMP (DIAMETER: 34,9 MM) | •                                                  |                                                                      |                                           |
|                           |                                                    |                                                                      |                                           |
|                           |                                                    |                                                                      |                                           |
| FRAMEWEIGHTH              |                                                    |                                                                      |                                           |
|                           | 2000g size M<br>+/- 3%                             | 1850g size M/L<br>+/- 3%                                             | 1980g size M<br>+/- 3%                    |
|                           |                                                    |                                                                      |                                           |
|                           |                                                    |                                                                      |                                           |
| SIZES GENT                |                                                    |                                                                      |                                           |
|                           | XXS(39), XS(43),<br>S(47), M(51),<br>L(55), XL(59) | XXS(41), XS(44), S(46),<br>SM(48), ML(52), L(55),<br>XL(58), XXL(61) |                                           |
|                           |                                                    |                                                                      |                                           |
| SIZES LADY                |                                                    |                                                                      |                                           |
|                           | XXS(39), XS(43),<br>S(47), M(51),<br>L(55)         | XS(42),<br>S(46), M(50),<br>L(54), XL(57)                            | XS(42),<br>S(46), M(50),<br>L(54), XL(57) |
|                           |                                                    |                                                                      |                                           |
|                           |                                                    |                                                                      |                                           |
| RD HANGER                 |                                                    |                                                                      |                                           |
|                           | DH-013F                                            | A-HG011                                                              | DH-10 (A-HG0009)                          |



| CROSSWAY TFS                |         |        |       |       |       |        |
|-----------------------------|---------|--------|-------|-------|-------|--------|
| FS frame size               | XXS(39) | XS(44) | S(47) | M(50) | L(53) | XL(56) |
| ST seat tube [mm]           | 390     | 430    | 470   | 510   | 550   | 590    |
| TT top tube [mm]            | 560     | 565    | 580   | 590   | 610   | 630    |
| HT head tube [mm]           | 130     | 130    | 140   | 155   | 175   | 205    |
| HTA head tube angle [°]     | 70.5    | 70.5   | 71    | 71    | 71.5  | 71.5   |
| STA seat tube angle [°]     | 74      | 74     | 73.5  | 73.5  | 73    | 73     |
| CS chain stay length [mm]   | 460     | 460    | 460   | 460   | 460   | 460    |
| BD bottom bracked drop [mm] | 70      | 70     | 70    | 70    | 70    | 70     |
| FO fork length [mm]         | 460     | 460    | 460   | 460   | 460   | 460    |
| S stack [mm]                | 611     | 611    | 622   | 637   | 658   | 686    |
| R reach [mm]                | 385     | 390    | 396   | 402   | 409   | 420    |
| WB wheel base [mm]          | 1080    | 1085   | 1089  | 1100  | 1109  | 1130   |

| CROSSWAY SPEED / DT         |         |        |       |         |         |       |        |         |
|-----------------------------|---------|--------|-------|---------|---------|-------|--------|---------|
| FS frame size               | XXS(41) | XS(44) | S(46) | S/M(48) | M/L(52) | L(55) | XL(58) | XXL(61) |
| ST seat tube [mm]           | 410     | 440    | 460   | 480     | 520     | 550   | 580    | 610     |
| TT top tube [mm]            | 565     | 565    | 575   | 585     | 595     | 605   | 620    | 635     |
| HT head tube [mm]           | 125     | 125    | 125   | 135     | 135     | 145   | 170    | 200     |
| HTA head tube angle [°]     | 71      | 71     | 71.5  | 71.5    | 72      | 72    | 72     | 72.5    |
| STA seat tube angle [°]     | 74      | 74     | 73.5  | 73.5    | 73.5    | 73    | 73     | 72.5    |
| CS chain stay length [mm]   | 450     | 450    | 450   | 450     | 450     | 450   | 450    | 450     |
| BD bottom bracked drop [mm] | 70      | 70     | 70    | 70      | 70      | 70    | 70     | 70      |
| FO fork length [mm]         | 450     | 450    | 450   | 450     | 450     | 450   | 450    | 450     |
| S stack [mm]                | 597     | 597    | 599   | 609     | 611     | 620   | 644    | 675     |
| R reach [mm]                | 394     | 394    | 397   | 405     | 414     | 415   | 423    | 422     |
| WB wheel base [mm]          | 1073    | 1073   | 1072  | 1082    | 1087    | 1091  | 1107   | 1110    |

| CROSSWAY TFS L |        |       |       |       |       |  |
|----------------|--------|-------|-------|-------|-------|--|
| XXS(39)        | XS(44) | S(47) | M(50) | L(53) | L(53) |  |
| 390            | 430    | 470   | 510   | 550   | 550   |  |
| 560            | 565    | 580   | 590   | 610   | 610   |  |
| 130            | 130    | 140   | 155   | 175   | 175   |  |
| 70.5           | 70.5   | 71    | 71    | 71.5  | 71.5  |  |
| 74             | 74     | 73.5  | 73.5  | 73    | 73    |  |
| 460            | 460    | 460   | 460   | 460   | 460   |  |
| 70             | 70     | 70    | 70    | 70    | 70    |  |
| 460            | 460    | 460   | 460   | 460   | 460   |  |
| 611            | 611    | 622   | 637   | 658   | 658   |  |
| 385            | 390    | 396   | 402   | 409   | 409   |  |
| 1080           | 1085   | 1089  | 1100  | 1109  | 1109  |  |

| CROSSWAY SPEED / DT L |        |       |       |       |  |
|-----------------------|--------|-------|-------|-------|--|
| XXS(39)               | XS(44) | S(47) | M(50) | L(53) |  |
| 390                   | 430    | 470   | 510   | 540   |  |
| 565                   | 575    | 585   | 600   | 615   |  |
| 135                   | 140    | 140   | 170   | 170   |  |
| 71                    | 71     | 71    | 71.5  | 72    |  |
| 74                    | 73.5   | 73.5  | 73    | 73    |  |
| 450                   | 450    | 450   | 450   | 450   |  |
| 70                    | 70     | 70    | 70    | 70    |  |
| 450                   | 450    | 450   | 450   | 450   |  |
| 607                   | 612    | 612   | 642   | 644   |  |
| 391                   | 394    | 404   | 404   | 418   |  |
| 1073                  | 1078   | 1088  | 1092  | 1101  |  |





# CROSSWAY URBAN

FAST, STYLISH AND CONTEMPORARY

A faster, more contemporary version of our best-selling CROSSWAY – stylish, minimalistic and ready for the URBAN jungle. The key differences are the more classic round shaped tubes, the rigid fork as well as the lack of a suspension seat post and an adjustable stem, making the URBAN lighter and more agile. Ideal for urban commuting, equipped with security wheel hub axles and most models come fitted with mudguards and kickstands. If not already installed, all CROSSWAY URBAN models have fixing points so that these, along with racks, can be added. And if you are looking for a low step-through frame, our URBAN speedster is also available in that option too.

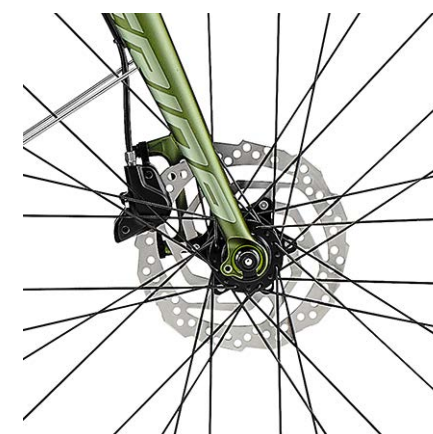
## SECURE

Usually, wheels are attached with quick release hub axles for easy removal – essential for fast wheel changes in the Tour de France but not so desirable when leaving your bike in the city. All models feature security hub axles which are undone with a wrench.



## LIGHT AND EFFICIENT

The biggest difference between the two CROSSWAY families is the suspension. The URBAN range is equipped with a rigid fork which saves significant weight – on the CROSSWAY URBAN XT-EDITION, we use an even lighter carbon fork instead of the already lightweight aluminium fork. The URBAN range doesn't require adjustable stems or suspension seat posts, again reducing weight.



## POWERFUL BRAKING

All CROSSWAY URBAN models come with disc brakes; disc brakes offer superior braking in all weathers compared to conventional rim brakes as the braking surface is positioned near the centre of the wheel away from puddles and dirt.



## SAFETY FIRST

All CROSSWAY URBAN 100 up to XT-EDITION models feature tyres with reflective strips on their sidewalls, improving visibility on the road. And our XT-EDITION and 300 models now also have reflective decals – for extra safety when it is getting dark.



## FULLY LOADED

The URBAN 100 up to the XT-EDITION models come complete with mudguards and a kickstand, so you are ready for anything the moment you leave the store.



# CROSSWAY URBAN XT-EDITION / -L

MATT BLACK (GLOSSY DARK SILVER)

 **TFS** 6061 double butted and technoformed aluminium frame with a cable channel underneath the down tube. A tapered head tube provides steering precision. Graceful lines with smooth welding. Equipped with mudguards and kickstand. Reflective decals for extra visibility.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN TFS, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                                              |
| FORK           | CROSSWAY URBAN CF2, Tapered, material: carbon                                                                                 |
| BRAKES         | Shimano MT-500                                                                                                                |
| ROTORS         | Shimano RT10                                                                                                                  |
| HEADSET        | MERIDA M2339 Neck                                                                                                             |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                                   |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XXS/XS/S, 90 mm-SM/M/ML, 100 mm-L/XL, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                              |
| DERAILLEUR (F) | Shimano SLX                                                                                                                   |
| DERAILLEUR (R) | Shimano XT Shadow                                                                                                             |
| SHIFTERS       | Shimano SLX 2s / Shimano SLX 11s                                                                                              |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                            |
| SEAT CLAMP     | Hollow Allen                                                                                                                  |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                 |
| PEDAL         | VP VPE-891                                                       |
| CHAIN         | KMC X11                                                          |
| CHAINWHEEL    | Shimano XT, 38-28 teeth, 170 mm-XXS/XS, 175 mm-S/XL              |
| FREEWHEEL     | Shimano SLX, 11-40 teeth, 11 speed                               |
| BOTTOM BRAKET | Shimano MT800 BSA                                                |
| RIM           | MERIDA URBAN, 16mm inner width, 27mm height, material: aluminium |
| HUBS          | Joytech XD791SB / Joytech D142TSE                                |
| AXLES         | Joytech TA-15                                                    |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Overdrive II                                              |
| FENDER        | MERIDA 50 F15                                                    |
| KICKSTAND     | K-Mount kickstand                                                |
| WEIGHT        | 10.98 kg, weighed at frame size M-L without pedals               |



# CROSSWAY URBAN 300 / -L

MATT FOG GREEN (GLOSSY SILVER-GREEN)

 **TFS** 6061 double butted and technoformed aluminium frame with a cable channel underneath the down tube. A tapered head tube provides steering precision. Graceful lines with smooth welding. Equipped with mudguards and kickstand. Reflective decals for extra visibility.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN TFS, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                                              |
| FORK           | CROSSWAY URBAN LITE, Tapered, material: aluminium                                                                             |
| BRAKES         | Shimano MT-200                                                                                                                |
| ROTORS         | Shimano RT10                                                                                                                  |
| HEADSET        | MERIDA M2341 neck                                                                                                             |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                                   |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XXS/XS/S, 90 mm-SM/M/ML, 100 mm-L/XL, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                              |
| DERAILLEUR (R) | Sram NX                                                                                                                       |
| SHIFTERS       | Sram NX                                                                                                                       |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                            |
| SEAT CLAMP     | Hollow Allen                                                                                                                  |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                                                     |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| PEDAL         | VP VPE-891                                                       |
| CHAIN         | KMC X11                                                          |
| CHAINWHEEL    | FSA Comet, 36 teeth, 170 mm-XXS/XS, 175 mm-S/XL                  |
| FREEWHEEL     | Sunrace CSMS8, 11-42 teeth, 11 speed                             |
| BOTTOM BRAKET | FSA BB-7100                                                      |
| RIM           | MERIDA URBAN, 16mm inner width, 27mm height, material: aluminium |
| HUBS          | Joytech D041DSE / Joytech D142TSE                                |
| AXLES         | Joytech QR-216                                                   |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Overdrive                                                 |
| FENDER        | MERIDA 50 F9                                                     |
| KICKSTAND     | K-Mount kickstand                                                |
| WEIGHT        | 11.46 kg, weighed at frame size M-L without pedals               |





CROSSWAY URBAN 100 / -L

MATT X'MAS RED (LIGHT RED)

 **TFS** 6061 double butted and technoformed aluminium frame with a cable channel underneath the down tube. A tapered head tube provides steering precision. Graceful lines with smooth welding. Equipped with mudguards and kickstand. Reflective decals for extra visibility.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN TFS, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                                              |
| FORK           | CROSSWAY URBAN LITE, Tapered, material: aluminium                                                                             |
| BRAKES         | Shimano MT-200                                                                                                                |
| ROTORS         | Shimano RT10                                                                                                                  |
| HEADSET        | MERIDA M2341 neck                                                                                                             |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                                   |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XXS/XS/S, 90 mm-SM/M/ML, 100 mm-L/XL, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                              |
| DERAILLEUR (F) | Shimano M3000                                                                                                                 |
| DERAILLEUR (R) | Shimano Alivio                                                                                                                |
| SHIFTERS       | Shimano Altus                                                                                                                 |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                            |
| SEAT CLAMP     | Hollow Allen                                                                                                                  |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount                                        |
| PEDAL         | VP VPE-891                                                       |
| CHAIN         | KMC M99                                                          |
| CHAINWHEEL    | Shimano M3000, 40-30-22 teeth, 170 mm-XXS/XS, 175 mm-S/XL        |
| FREEWHEEL     | Shimano HG200, 11-34 teeth, 9 speed                              |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                  |
| RIM           | MERIDA URBAN, 16mm inner width, 27mm height, material: aluminium |
| HUBS          | Joytech D041DSE / Joytech D142TSE                                |
| AXLES         | Joytech QR-216                                                   |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Overdrive                                                 |
| FENDER        | MERIDA 50 F9                                                     |
| KICKSTAND     | K-Mount kickstand                                                |
| WEIGHT        | 12.02 kg, weighed at frame size M-L without pedals               |



CROSSWAY URBAN 100 / -L

GLOSSY ANTHRACITE (BLACK)

 **TFS** 6061 double butted and technoformed aluminium frame with a cable channel underneath the down tube. A tapered head tube provides steering precision. Graceful lines with smooth welding. Equipped with mudguards and kickstand. Reflective decals for extra visibility.

| URBAN | COMMUTING | LEISURE | FITNESS |



|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN TFS, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard            |
| FRAME SIZE     | XXS, XS, S, S/M, M/L, L, XL, XXL                                                                                              |
| FORK           | CROSSWAY URBAN LITE, Tapered, material: aluminium                                                                             |
| BRAKES         | Shimano MT-200                                                                                                                |
| ROTORS         | Shimano RT10                                                                                                                  |
| HEADSET        | MERIDA M2341 neck                                                                                                             |
| HANDLEBAR      | MERIDA COMP CC, material: aluminium, 660mm width, 25mm rise                                                                   |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XXS/XS/S, 90 mm-SM/M/ML, 100 mm-L/XL, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                              |
| DERAILLEUR (F) | Shimano M3000                                                                                                                 |
| DERAILLEUR (R) | Shimano Alivio                                                                                                                |
| SHIFTERS       | Shimano Altus                                                                                                                 |
| SEAT POST      | MERIDA COMP CC, material: aluminium, 27.2mm diameter, 12mm setback                                                            |
| SEAT CLAMP     | Hollow Allen                                                                                                                  |

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| SADDLE        | MERIDA EXPERT TK, V-mount                                        |
| PEDAL         | VP VPE-891                                                       |
| CHAIN         | KMC M99                                                          |
| CHAINWHEEL    | Shimano M3000, 40-30-22 teeth, 170 mm-XXS/XS, 175 mm-S/XL        |
| FREEWHEEL     | Shimano HG200, 11-34 teeth, 9 speed                              |
| BOTTOM BRAKET | FSA TH-7420ST Cartridge Bearing                                  |
| RIM           | MERIDA URBAN, 16mm inner width, 27mm height, material: aluminium |
| HUBS          | Joytech D041DSE / Joytech D142TSE                                |
| AXLES         | Joytech QR-216                                                   |
| SPOKES        | Black stainless                                                  |
| TIRES         | Maxxis Overdrive                                                 |
| FENDER        | MERIDA 50 F9                                                     |
| KICKSTAND     | K-Mount kickstand                                                |
| WEIGHT        | 12.02 kg, weighed at frame size M-L without pedals               |





CROSSWAY URBAN 40 / -L

MATT TITAN (SILVER)

 **SPEED** 6061 double butted and technoformed aluminium.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN SPEED, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL, XXL                                                                                          |
| FORK           | MERIDA URBAN, material: aluminium                                                                                    |
| BRAKES         | Shimano ST-EF505                                                                                                     |
| ROTORS         | Shimano RT10                                                                                                         |
| HEADSET        | FSA TH888/NO.10                                                                                                      |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                               |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 7° stem angle, 80 mm-XS, 90 mm-S/SM/M/ML, 100 mm-L/XL/XXL           |
| GRIP           | MERIDA COMP TK                                                                                                       |
| DERAILLEUR (F) | Shimano FD-M370                                                                                                      |
| DERAILLEUR (R) | Shimano RD-M370                                                                                                      |
| SHIFTERS       | Shimano ST-EF505                                                                                                     |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA COMP                                                                                                          |

|               |                                                              |
|---------------|--------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                           |
| PEDAL         | VP VPE-891                                                   |
| CHAIN         | KMC M99                                                      |
| CHAINWHEEL    | Shimano FC-M371, 48-36-26 teeth, 170 mm-XS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Shimano CS-HG200, 11-32 teeth, 9 speed                       |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                           |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium             |
| HUBS          | Joytech D041 / Shimano TX505                                 |
| SPOKES        | Black steel                                                  |
| TIRES         | MERIDA K1024                                                 |
| WEIGHT        | 12.3 kg, weighed at frame size M-L without pedals            |



CROSSWAY URBAN 20 / -L

DARK SILVER (LIME)

 **SPEED** 6061 double butted and technoformed aluminium.

| **URBAN** | **COMMUTING** | **LEISURE** | **FITNESS** |



|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| FRAME          | CROSSWAY URBAN SPEED, material: aluminium, 700C wheelsize, 100x15/135x9mm axle standard, BSA bottom bracket standard |
| FRAME SIZE     | XS, S, S/M, M/L, L, XL, XXL                                                                                          |
| FORK           | MERIDA URBAN, material: aluminium                                                                                    |
| BRAKES         | Shimano ST-EF505                                                                                                     |
| ROTORS         | Shimano RT10                                                                                                         |
| HEADSET        | FSA TH888/NO.10                                                                                                      |
| HANDLEBAR      | MERIDA CC, material: aluminium, 660mm width, 25mm rise                                                               |
| HANDLEBAR STEM | MERIDA CC, material: aluminium, 25.4mm diameter, 7° stem angle, 80 mm-XS, 90 mm-S/SM/M/ML, 100 mm-L/XL/XXL           |
| GRIP           | MERIDA COMP TK                                                                                                       |
| DERAILLEUR (F) | Shimano FD-TY710                                                                                                     |
| DERAILLEUR (R) | Shimano RD-M360                                                                                                      |
| SHIFTERS       | Shimano ST-EF505                                                                                                     |
| SEAT POST      | MERIDA CC, material: aluminium, 27.2mm diameter, 15mm setback                                                        |
| SEAT CLAMP     | MERIDA COMP                                                                                                          |

|               |                                                            |
|---------------|------------------------------------------------------------|
| SADDLE        | MERIDA Cross Sport                                         |
| PEDAL         | VP VPE-891                                                 |
| CHAIN         | KMC M700                                                   |
| CHAINWHEEL    | Shimano TY301, 48-38-28 teeth, 170 mm-XS/SM, 175 mm-ML/XXL |
| FREEWHEEL     | Sunrace CSM668, 11-32 teeth, 8 speed                       |
| BOTTOM BRAKET | FSA TH-7420ST-W, Cartridge Bearing                         |
| RIM           | MERIDA CC, 17mm inner width, material: aluminium           |
| HUBS          | Joytech D041 / Shimano TX505                               |
| SPOKES        | Black steel                                                |
| TIRES         | MERIDA K1024                                               |
| WEIGHT        | 12.1 kg, weighed at frame size M-L without pedals          |







FRAME INTERFACES / GEOMETRIES

# CROSSWAY URBAN

| FRAME                             | TFS     | SPEED   |
|-----------------------------------|---------|---------|
| MAX. WHEELSIZE                    | 700x42C | 700x42C |
| HEAD TUBE                         |         |         |
| TAPERED 1-1/8" - 1.5"             | •       |         |
| 1-1/8"-1-1/8"                     |         | •       |
| HEADSET                           |         |         |
| SEMI-INTEGRATED (44-55 MM)        | •       |         |
| UPPER EXTERNAL-CUP (34 MM)        | •       |         |
| LOWER SEMI-INTEGRATED (44 MM)     |         | •       |
| BRAKE STANDARD                    |         |         |
| DISC BRAKE ON CHAIN STAY          | •       |         |
| INTERNATIONAL STANDARD REAR BRAKE | •       | •       |
| BB-STANDARD                       |         |         |
| BSA (68 MM)                       | •       | •       |
| SEATPOST DIAMETER                 |         |         |
| 27.2 MM                           | •       | •       |
| REAR DROPOUT-STANDARD             |         |         |
| QUICK RELEASE 9X135 MM            | •       | •       |
| FRONT AXLE STANDARD               |         |         |
| QUICK RELEASE 9X100 MM            |         | •       |
| THRU AXLE 15X100 MM               | •       |         |

\* Frame weight only at size M/L (+/- 3%): Without axle, frame protectors, saddle clamp, hanger, steerer cups and cable guides

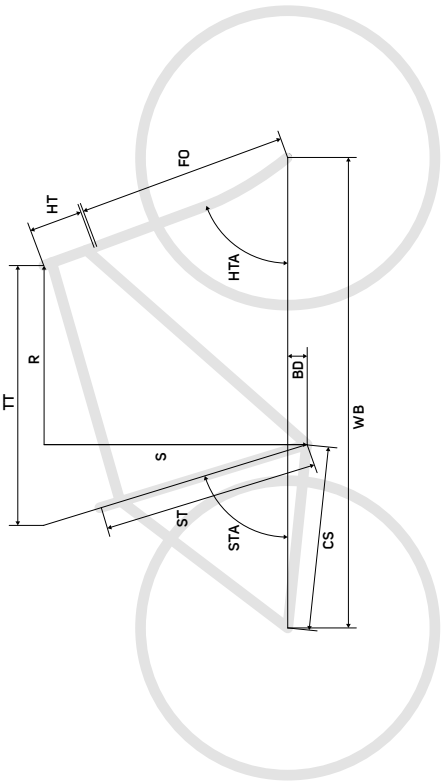
| FRAME                           | TFS                                                            | SPEED                                                          |
|---------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| CABLE ROUTING                   |                                                                |                                                                |
| SEMI INTEGRATED SHIFTING CABLES | •                                                              |                                                                |
| EXTERNAL SHIFTING CABLES        |                                                                | •                                                              |
| EQUIPMENT OPTIONS               |                                                                |                                                                |
| HEBIE 40MM                      | •                                                              | •                                                              |
| PLETSCHER 18MM                  | •                                                              |                                                                |
| CARRIER MOUNT FRAME             | •                                                              | •                                                              |
| FENDER MOUNT FRAME              | •                                                              | •                                                              |
| FD-STANDARD                     |                                                                |                                                                |
| CLAMP (DIAMETER: 31,8 MM)       | •                                                              | •                                                              |
| DOWN PULL                       | •                                                              | •                                                              |
| FRAMEWEIGHT*                    |                                                                |                                                                |
|                                 | 1650g                                                          | 1850g                                                          |
| FORKWEIGHT                      |                                                                |                                                                |
|                                 | Carbon: 375g Alloy: 900g                                       | Alloy: 900g                                                    |
| SIZES GENT                      |                                                                |                                                                |
|                                 | XXS(41), XS(44), S(46), SM(48), ML(52), L(55), XL(58), XXL(61) | XXS(41), XS(44), S(46), SM(48), ML(52), L(55), XL(58), XXL(61) |
| SIZES LADY                      |                                                                |                                                                |
|                                 | XS(42), S(46), M(50), L(54), XL(57)                            | XS(42), S(46), M(50), L(54), XL(57)                            |
| RD HANGER                       |                                                                |                                                                |
|                                 | DH-013F                                                        | A-HG011                                                        |

| CROSSWAY URBAN TFS |         |        |       |         |         |       |        |         |  |
|--------------------|---------|--------|-------|---------|---------|-------|--------|---------|--|
| FS                 | XXS(41) | XS(44) | S(46) | S/M(48) | M/L(52) | L(55) | XL(58) | XXL(61) |  |
| ST                 | 410     | 440    | 460   | 480     | 520     | 550   | 580    | 610     |  |
| TT                 | 565     | 565    | 575   | 585     | 595     | 605   | 620    | 635     |  |
| HT                 | 145     | 150    | 155   | 160     | 165     | 180   | 200    | 225     |  |
| HTA                | 71      | 71     | 71.5  | 71.5    | 72      | 72    | 72     | 72.5    |  |
| STA                | 74      | 74     | 73.5  | 73.5    | 73.5    | 73    | 73     | 72.5    |  |
| CS                 | 450     | 450    | 450   | 450     | 450     | 450   | 450    | 450     |  |
| BD                 | 70      | 70     | 70    | 70      | 70      | 70    | 70     | 70      |  |
| FO                 | 395     | 395    | 395   | 395     | 395     | 395   | 395    | 395     |  |
| S                  | 566     | 571    | 577   | 582     | 589     | 603   | 622    | 648     |  |
| R                  | 403     | 401    | 404   | 413     | 421     | 421   | 430    | 431     |  |
| WB                 | 1066    | 1066   | 1066  | 1076    | 1081    | 1086  | 1101   | 1105    |  |

| CROSSWAY URBAN SPEED |        |       |         |         |       |        |         |
|----------------------|--------|-------|---------|---------|-------|--------|---------|
| FS                   | XS(44) | S(46) | S/M(48) | M/L(52) | L(55) | XL(58) | XXL(61) |
| ST                   | 440    | 460   | 480     | 520     | 550   | 580    | 610     |
| TT                   | 565    | 575   | 585     | 595     | 605   | 620    | 635     |
| HT                   | 150    | 155   | 160     | 165     | 180   | 200    | 225     |
| HTA                  | 71     | 71.5  | 71.5    | 72      | 72    | 72     | 72.5    |
| STA                  | 74     | 73.5  | 73.5    | 73.5    | 73    | 73     | 72.5    |
| CS                   | 450    | 450   | 450     | 450     | 450   | 450    | 450     |
| BD                   | 70     | 70    | 70      | 70      | 70    | 70     | 70      |
| FO                   | 395    | 395   | 395     | 395     | 395   | 395    | 395     |
| S                    | 571    | 577   | 582     | 589     | 603   | 622    | 648     |
| R                    | 401    | 404   | 413     | 421     | 421   | 430    | 431     |
| WB                   | 1066   | 1072  | 1076    | 1086    | 1086  | 1101   | 1105    |

| CROSSWAY URBAN TFS L |        |       |       |       |        |
|----------------------|--------|-------|-------|-------|--------|
| FS                   | XS(42) | S(46) | M(50) | L(54) | XL(57) |
| ST                   | 390    | 430   | 470   | 510   | 540    |
| TT                   | 575    | 575   | 585   | 600   | 615    |
| HT                   | 160    | 165   | 170   | 175   | 180    |
| HTA                  | 71     | 71    | 71    | 71.5  | 72     |
| STA                  | 73.5   | 73.5  | 73.5  | 73    | 72     |
| CS                   | 450    | 450   | 450   | 450   | 450    |
| BD                   | 70     | 70    | 70    | 70    | 70     |
| FO                   | 395    | 395   | 395   | 395   | 395    |
| S                    | 580    | 585   | 590   | 596   | 603    |
| R                    | 403    | 402   | 410   | 418   | 431    |
| WB                   | 1071   | 1071  | 1081  | 1086  | 1096   |

| CROSSWAY URBAN SPEED L |        |       |       |       |
|------------------------|--------|-------|-------|-------|
| FS                     | XS(42) | S(46) | M(50) | L(54) |
| ST                     | 390    | 430   | 470   | 510   |
| TT                     | 575    | 575   | 585   | 600   |
| HT                     | 160    | 165   | 170   | 175   |
| HTA                    | 71     | 71    | 71    | 71.5  |
| STA                    | 73.5   | 73.5  | 73.5  | 73    |
| CS                     | 450    | 450   | 450   | 450   |
| BD                     | 70     | 70    | 70    | 70    |
| FO                     | 395    | 395   | 395   | 395   |
| S                      | 580    | 585   | 590   | 596   |
| R                      | 403    | 402   | 410   | 418   |
| WB                     | 1071   | 1072  | 1081  | 1086  |



FS = ST frame size = seat tube [mm] TT = top tube [mm] HT = head tube [mm] HTA = head tube angle [°]  
STA = seat tube angle [°] CS = chain stay length [mm] BD = bottom bracket drop [mm]  
FO = fork length [mm] R = reach [mm] S = stack [mm] WB = wheel base [mm]



PERFORMANCE · SPORT · ACTIVE

# E - B I K E S

Bikes are, without a doubt, a great addition to a healthy and varied lifestyle. However, imagine how different and perhaps less straining those exciting outdoor activities could be if you experienced them on an e-bike! No trip too far, no mountain too high or too steep, no load too heavy – e-bikes instantly put a smile on every rider's face, doesn't matter if you prefer your riding on or off the road. From our brand new eONE-SIXTY with internal battery technology, via the new eONE-FORTY or the also new and ultra-versatile eBIG.NINE and eBIG.TOUR all the way to our town and country loving eSPRESSO bikes – the 2020 MERIDA e-bike range is packed with new and exciting innovations and has something for every kind of riding and any kind of rider.



Shimano e-Bike Systems

# PERFORMANCE

Our eONE-TWENTY, eONE-FORTY and eONE-SIXTY are equipped with real MTB parts and powered by Shimano’s ultra-smooth and top performing STePS E8000 or E7000 motor. They are very closely related to their non-powered cousins and simply add the ‘STePS factor’ to the mix. The Shimano E8000 and E7000 systems and 500 Wh battery are focused on serious off-road performance riding with no motor drag. The compact STePS motor systems enable us to create geometry solutions that make our performance e-bikes feel just like riding a ‘non-powered’ bike.



Shimano e-Bike Systems

# SPORT

For anyone who enjoys an active and sporty lifestyle and sometimes likes to combine their ride to work with a little detour on the way home, we have two e-MTBs waiting for you. Our eBIG.NINE e-powered hardtail and its closely related ‘cousin’ the 29er wheeled eBIG.TOUR, which features a sharply bent top tube for a reduced stand over height, are both available with the combination of the STePS E7000 motor and E8000 (500 Wh) battery or with the well proven complete E8000 system for the more performance orientated rider.



Shimano e-Bike Systems

# ACTIVE

An active lifestyle is a good idea for many reasons: It keeps you fit and healthy, offers a fantastic balance to your working life and helps reduce the distance you drive. Whatever your motivation, our ‘Active’ e-bikes help you live your active life. Our extended eSPRESSO family is perfect for enjoyable trips on gravel roads and cycle paths or as a reliable companion around town. To meet individual requirements and budgets, we offer our eSPRESSO models in a huge variety of frames, specifications and motor options, starting with Shimano’s STePS E5000 unit, via the new E6100 and E7000 motors all the way to the more high end E8000 power plant. And to offer our eSPRESSO customers the right style, frame shape and seating position we have the ‘classic’ 700c eSPRESSO, the low step-through 700c ‘CITY’ and the highly anticipated 650B eSPRESSO CC and TK versions in our line-up.

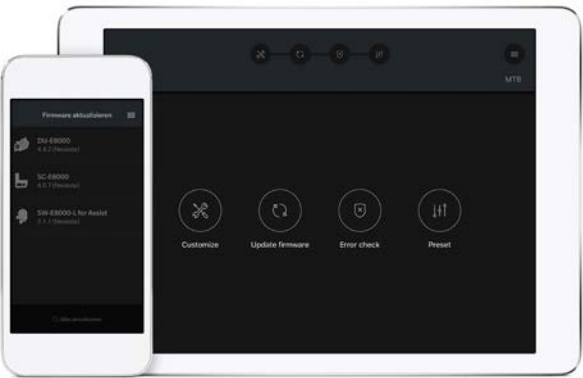




SHIMANO STEPS

# COMPONENTS

The Shimano STePS power systems have taken the world of e-bikes by storm, offering smooth and highly effective power delivery while giving the customer the choice to pair the various elements in order to create the perfect e-bike drivetrain. One of the most influential forces in the world of cycling, Shimano has put all their design and engineering power into the STePS line-up and have been delivering unparalleled reliability and tunability (through the e-tube project) while offering the end user a well-established service network in the unlikely case that something goes wrong. We at MERIDA equip all our e-bikes with the STePS system which allows us to find the perfect motor, battery and component mix for each of our power-assisted bikes.



Apple iOS Android



[e-tubeproject.shimano.com](http://e-tubeproject.shimano.com)



DRIVE UNITS



SHIMANO STEPS | E8000

The E8000 motor unit sits at the very top of the STePS motor hierarchy. The unit is very much aimed at the performance orientated mountain biker as well as at the trekking biker with more sporty ambitions. Delivering a maximum torque of 70 Nm and a finely tuned motor set-up, the E8000 fits perfectly into our brand new eONE-SIXTY and eONE-FORTY as well as the top eBIG.NINE, eBIG.TOUR and eSPRESSO models. The extremely low weight and the compact size give our designers the opportunity to integrate the motor into the overall concept of the bike perfectly.



SHIMANO STEPS | E7000

The performance orientated motor with slightly less power than its bigger brother, the E8000, but at a more affordable price and still packed with lots of top end features. Perfectly tunable via Shimano's e-tube project app, the E7000 delivers 60 Nm of power and features a Hollowtech II axle as well as a double sealed body for extra protection against water and dirt. The E7000 runs, similarly as the other STePS units, completely drag free in case you decide to ride your bike without assistance or when you should run out of battery on the way home from the trails.



SHIMANO STEPS | E6100

Launched in 2019, the 3rd motor in the STePS line-up is the trekking and city focused E6100 unit. Delivering an impressive 60 Nm which is specifically tuned to the needs and requirements of trekking and city e-bikes. The compact size of the unit enables a perfect integration of the motor into the frame while keeping a strong focus on the riding characteristics and the overall stiffness of the chassis – very important in particular when creating wave low step-through frames. The E6100 features Hollowtech II axle technology.



SHIMANO STEPS | E5000

The entry level of the Shimano STePS motors and the chance to experience smooth, reliable and easy to operate STePS technology at a lower price level. The compact, super quiet and lightweight unit offers up to 40 Nm of torque and is perfect for the city and trekking usage. The ability to combine the motor with a variety of different battery and display options allows us to perfectly fit the motor into the overall concept of the bike.



COMPUTER DISPLAY & SHIFTERS

Shimano offers various display options, allowing us to perfectly tailor the equipment to the requirements of the rider. We either pair the motor with a Shimano STePS display or with the EW-EN100 junction box which allows the easy connectivity with a smartphone or third-party display which will show all the details and readings of the battery and motor. This makes for a simple and stylish bike at an attractive price point, perfect for the day-to-day use around town. The most important information like motor support level and battery charge are indicated on the micro LED display.



**SC-E8000**  
Compact Bluetooth and ANT Private enabled display that offers all major motor, battery and riding information on one well protected unit. Sitting neatly against the stem, the SC-E8000 shows the assist level not just in writing but also in an easy to spot color code and also has the ability to indicate the chosen gear if linked to a Di2 shifting system.

**SC-E7000**  
A display which offers all major functions of the top-level SC-8000 unit without the color-coded assist level indicator. Well out of harm's way, the unit fits neatly on the handlebar and near the stem so that it can be easily read without dominating the cockpit. The unit can connect via Bluetooth and ANT Private to Shimano's e-tube project app for easy tunability and health checks.



**SC-E6100**  
New for 2019 and easy to operate, three button display with larger, easy to read screen that shows most major functions at the same time. The SC-6100 display is Bluetooth and ANT Private enabled for easy connectivity with Shimano's e-tube project app for easy tunability and health checks.

**SHIFTER SW-E8000**  
Top level shifter which makes switching between the various assist levels fast, easy and intuitive. Based on the design and functionality of the Di2 shifter, the SW-E8000 shifter offers well-defined clicks and the activation of the pushing aid (Power Walk Mode).



**SHIFTER SW-E7000**  
A compact shifter with clearly defined buttons for fast and reliable shifting between the assist modes. Compatible with all Shimano STePS systems.

**SHIFTER SW-E6010**  
Easy to operate shifter with larger buttons for straight forward shifting between the High, Normal, Eco and Off mode. Compatible with all Shimano STePS systems.



CRANK ARMS

E-bike specific Shimano cranks featuring Hollowtech II technology for the best balance of stiffness, strength, weight and rotating performance. The ultra-lightweight hollow crank arm connects to a hollow axle for a perfect power transfer. We use a variety of different levels of these cranks to match them perfectly to the intended use and general specification package.



FC-M8050



FC-E8050



FC-E8000



FC-E6100

BATTERY

Like all other Shimano STePS parts, the batteries are compatible with all other motor, shifter and display units so that the over-all system can be perfectly tailored to the budget and the intended use. New for 2020 is the internal battery which will join the two existing semi-integrated batteries. All are removable for easy transportation and 'off the bike' charging.

**BT-E8035**  
Powerful internal lithium-ion battery that offers 504 Wh, charges up from 0-100% in 5 hours (when EC-E6000 charger is used) and retains at least 60% of its original battery capacity after 1,000 charging cycles. The aluminium cased battery is extremely compact allowing us to seamlessly integrate it into the downtube for ample space for the rear shock, added water bottle fixing points and plenty of top tube clearance. It has a waterproof design and is impact and vibration resistant.

**BT-E8010**  
Powerful lithium-ion battery that offers 504 Wh, charges up from 0-100% in 5 hours (when EC-E6000 charger is used). The battery is of compact design to allow for ample space for the rear shock and plenty of top tube clearance. It has a waterproof design and is impact and vibration resistant. A small LED display shows the charge level.

**BT-E8014**  
Compact lithium-ion down tube battery pack offering 418 Wh and an approximate charging time of 4 hours (when charged with EC-E6000 charger). Even after 1,000 charging cycles, the battery still retains a minimum of 60% capacity. A small LED display shows the charge level.







DESIGN MEETS INNOVATION

# PERFORMANCE

TRAIL FLOW **X** ELEVATED



# eONE-SIXTY

Our all-new eONE-SIXTY follows in the footsteps of the 'original' eONE-SIXTY which is the most decorated, tested and awarded bike in MERIDA's history. The new e-enduro bike managed to maintain the test and award-winning riding characteristics of the 'old' while incorporating the latest trends and standards. A perfectly tuned MTB geometry, paired with a stiff and lightweight frame that seamlessly integrates the battery into the lower part of the downtube and a 29er / 650B wheel combo, the carbon Shimano STePS powered eONE-SIXTY is ready for pretty much anything you can throw at it.

## SATELLITE POINTS

The new bike features a perfectly positioned satellite on/off switch, at the head tube end of the top tube, and a well-protected satellite charging port, positioned in the main frame triangle, just above the motor.

## INTERNAL BLOCK

First introduced in our 2015 NINETY-SIX, the new version of the 'Internal Block' is incorporated directly in the frame and prevents the fork crown from hitting the carbon frame in case of a crash or an extreme steering angle. As an extra protection, there are additional rubber bumpers on the frame to avoid any frame damage from the fork crown.



## THERMO GATE

Specifically located openings on the carbon eONE-SIXTY models near the head tube which work like a chimney and allow the warm air to dissipate to guarantee the optimum operating temperature of the internal battery. The 'Thermo Gate' enables the battery to perform at its best, in any condition.



## ENERGY GUARD

A two-component battery cover, which offers perfect protection for the internal battery of the carbon eONE-SIXTY models. The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from trail debris easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All critical parts like the rubber strap and o-rings for perfect fitting can be replaced.



## WATER CARRIER

Due to the integrated battery, we were able to offer water bottle cage fixing points, allowing bottles of up to 0.75l to be fitted into the main frame triangle. Great if you want to keep your back free of hydration packs and backpacks.

## BOOST THAT RIDE

'Boost' standard front & rear. The extra 6 mm rear hub and 10 mm front hub spacing in comparison with conventional hubs brings the width up to 148 mm / 110 mm and gives the eONE-SIXTY wheels noticeably more stiffness and strength.



## CLEVER WHEELS

To give the eONE-SIXTY precise steering, fantastic 'rolling over obstacles' behaviour yet maximum traction, we have combined a 29er front wheel with a 2.5" tyre and a 650B rear wheel, equipped with a slightly wider 2.6" tyre. The perfect combination of precision, playfulness and traction.

TRUE LEGACY - REINVENTED



eONE-SIXTY 10K

GLOSSY CANDY TEAL/MATT BLACK

Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | FOX 36 Factory E-Bike+, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                   |
| SHOCK          | FOX Factory Float X2                                                                                                              |
| BRAKES         | Shimano XTR                                                                                                                       |
| ROTORS         | Shimano RT-MT900 / Shimano RT-EM910                                                                                               |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XTR Shadow+                                                                                                               |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XTR                                                                                                |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | Prologo PROXIM W650                                                                                                               |
| PEDAL          | VP, VPE-537                                                                                                                       |

|               |                                                                                                                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNM9100                                                                                                                                                                                                       |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-M8050                                                                                                                                                                |
| FREEWHEEL     | Shimano M9100, 10-51 teeth, 12 speed                                                                                                                                                                          |
| BOTTOM BRAKET | included                                                                                                                                                                                                      |
| WHEELSET      | DT Swiss Spline HXC 1200 spline 30 boost, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, microsplines, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                                |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                                                                                                                |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                                                              |
| FENDER        | C093-02F + C093-02R                                                                                                                                                                                           |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                                                |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                                                           |
| BATTERY       | Shimano 2xE8035, 504Wh                                                                                                                                                                                        |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                                                              |
| WEIGHT        | 22.09 kg, weighed at frame size M without pedals                                                                                                                                                              |



eONE-SIXTY 10K

GLOSSY BLACK/MATT BLACK

Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | FOX 36 Factory E-Bike+, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                   |
| SHOCK          | FOX Factory Float X2                                                                                                              |
| BRAKES         | Shimano XTR                                                                                                                       |
| ROTORS         | Shimano RT-MT900 / Shimano RT-EM910                                                                                               |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XTR Shadow+                                                                                                               |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XTR                                                                                                |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | Prologo PROXIM W650                                                                                                               |
| PEDAL          | VP, VPE-537                                                                                                                       |

|               |                                                                                                                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNM9100                                                                                                                                                                                                       |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-M8050                                                                                                                                                                |
| FREEWHEEL     | Shimano M9100, 10-51 teeth, 12 speed                                                                                                                                                                          |
| BOTTOM BRAKET | included                                                                                                                                                                                                      |
| WHEELSET      | DT Swiss Spline HXC 1200 spline 30 boost, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, microsplines, material: carbon, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                                |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                                                                                                                |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                                                              |
| FENDER        | C093-02F + C093-02R                                                                                                                                                                                           |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                                                |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                                                           |
| BATTERY       | Shimano 2xE8035, 504Wh                                                                                                                                                                                        |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                                                              |
| WEIGHT        | 22.09 kg, weighed at frame size M without pedals                                                                                                                                                              |





# eONE-SIXTY 9000

GLOSSY GREEN/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | FOX 36 Factory E-Bike+, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                   |
| SHOCK          | FOX Factory Float DPX2                                                                                                            |
| BRAKES         | Shimano XT                                                                                                                        |
| ROTORS         | Shimano RT-MT900 / Shimano RT-EM910                                                                                               |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                        |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                              |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                  |
| PEDAL          | VP, VPE-537                                                                                                                       |

|               |                                                                                                                                                                                                           |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNM8100                                                                                                                                                                                                   |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-M8050                                                                                                                                                            |
| FREEWHEEL     | Shimano M8100, 10-51 teeth, 12 speed                                                                                                                                                                      |
| BOTTOM BRAKET | included                                                                                                                                                                                                  |
| WHEELSET      | DT Swiss Spline HX1501 ONE 30 boost, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, microspine, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                            |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                                                                                                            |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                                                          |
| FENDER        | C093-02F + C093-02R                                                                                                                                                                                       |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                                            |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                                                       |
| BATTERY       | Shimano E8035, 504Wh                                                                                                                                                                                      |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                                                          |
| WEIGHT        | 22.2 kg, weighed at frame size M without pedals                                                                                                                                                           |

- PROLITE 66 TRIPLE BUTTED ALUMINIUM
- HYDRO FORMING SYSTEM
- X-TAPER HEADTUBE
- SMOOTH WELDING
- INTERNAL CABLE ROUTING
- DIZ READY
- NANO MATRIX CARBON
- AWS ANTI WRINKLE SYSTEM
- THERMO GATE
- ENERGY GUARD
- INTERNAL BLOCK SYSTEM

# eONE-SIXTY 9000

GLOSSY DARK GREY/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | FOX 36 Factory E-Bike+, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                   |
| SHOCK          | FOX Factory Float DPX2                                                                                                            |
| BRAKES         | Shimano XT                                                                                                                        |
| ROTORS         | Shimano RT-MT900 / Shimano RT-EM910                                                                                               |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                        |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                              |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                  |
| PEDAL          | VP, VPE-537                                                                                                                       |

|               |                                                                                                                                                                                                           |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNM8100                                                                                                                                                                                                   |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-M8050                                                                                                                                                            |
| FREEWHEEL     | Shimano M8100, 10-51 teeth, 12 speed                                                                                                                                                                      |
| BOTTOM BRAKET | included                                                                                                                                                                                                  |
| WHEELSET      | DT Swiss Spline HX1501 ONE 30 boost, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, microspine, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                            |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                                                                                                            |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                                                          |
| FENDER        | C093-02F + C093-02R                                                                                                                                                                                       |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                                            |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                                                       |
| BATTERY       | Shimano E8035, 504Wh                                                                                                                                                                                      |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                                                          |
| WEIGHT        | 22.2 kg, weighed at frame size M without pedals                                                                                                                                                           |

- PROLITE 66 TRIPLE BUTTED ALUMINIUM
- HYDRO FORMING SYSTEM
- X-TAPER HEADTUBE
- SMOOTH WELDING
- INTERNAL CABLE ROUTING
- DIZ READY
- NANO MATRIX CARBON
- AWS ANTI WRINKLE SYSTEM
- THERMO GATE
- ENERGY GUARD
- INTERNAL BLOCK SYSTEM



# eONE-SIXTY 8000

GLOSSY PURPLE RAINBOW/MATT BLACK



Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | Marzocchi Z1 E-Bike, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                      |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                          |
| BRAKES         | Shimano SLX                                                                                                                       |
| ROTORS         | Shimano RT64 / Shimano RTE600                                                                                                     |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                        |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                              |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                  |
| PEDAL          | VP, VPE-537                                                                                                                       |



# eONE-SIXTY 8000

GLOSSY ANTHRACITE/MATT BLACK



Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                   |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh        |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                   |
| FORK           | Marzocchi Z1 E-Bike, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                      |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                          |
| BRAKES         | Shimano SLX                                                                                                                       |
| ROTORS         | Shimano RT64 / Shimano RTE600                                                                                                     |
| HEADSET        | MERIDA 1901                                                                                                                       |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                    |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                             |
| GRIP           | MERIDA Expert EC                                                                                                                  |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                        |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                              |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, XS 125mm travel seatpost - S/M 150mm travel seatpost - L/XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                  |
| PEDAL          | VP, VPE-537                                                                                                                       |





eONE-SIXTY 5000

GLOSSY RACE RED/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                            |
| FORK           | Rock Shox 35 Gold RL, Air, 160mm suspension travel, Tapered, 51mm fork offset                                              |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                   |
| BRAKES         | Shimano MT-520                                                                                                             |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                             |
| HEADSET        | MERIDA 1901                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                             |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                      |
| GRIP           | MERIDA Expert EC                                                                                                           |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                      |
| SHIFTERS       | Shimano Deore                                                                                                              |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, XS/S 100mm travel seatpost - M/L/XL 125mm travel seatpost                    |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                        |
| SADDLE         | MERIDA Comp CC, V-mount, incl. MERIDA minitool                                                                             |
| PEDAL          | VP, VPE-537                                                                                                                |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano Deore                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                  |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                  |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8035, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.89 kg, weighed at frame size M without pedals                                                                |



eONE-SIXTY 5000

SILK TITAN/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 150 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY CFA, material: carbon, 150mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                            |
| FORK           | Rock Shox 35 Gold RL, Air, 160mm suspension travel, Tapered, 51mm fork offset                                              |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                   |
| BRAKES         | Shimano MT-520                                                                                                             |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                             |
| HEADSET        | MERIDA 1901                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                             |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                      |
| GRIP           | MERIDA Expert EC                                                                                                           |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                      |
| SHIFTERS       | Shimano Deore                                                                                                              |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, XS/S 100mm travel seatpost - M/L/XL 125mm travel seatpost                    |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                        |
| SADDLE         | MERIDA Comp CC, V-mount, incl. MERIDA minitool                                                                             |
| PEDAL          | VP, VPE-537                                                                                                                |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano Deore                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis Assegai / Maxxis DHR II                                                                                  |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                  |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8035, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.89 kg, weighed at frame size M without pedals                                                                |





eONE-SIXTY LIMITED-EDITION

GLOSSY BLACK/MATT BLACK

 HFS-hydroformed Prolite 66 triple butted aluminium frame featuring internal battery technology and an aggressive enduro geometry with 160 mm rear wheel travel. Shimano STePS motor allows for short chain stays delivering agility. ‘Smart Entry’ cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                          |
|----------------|------------------------------------------|
| FRAME          | eONE-SIXTY LITE II, material: aluminium  |
| FRAME SIZE     | XS, S, M, L, XL                          |
| FORK           | Rock Shox 35 Gold RL, Air                |
| SHOCK          | Rock Shox Super Deluxe Select+, platform |
| BRAKES         | Shimano MT-520 / Shimano MT-500          |
| ROTORS         | Shimano RT30 / Shimano RTEM300           |
| HEADSET        | Merida 1901                              |
| HANDLEBAR      | MERIDA EXPERT eTR, material: aluminium   |
| HANDLEBAR STEM | MERIDA EXPERT eTR, material: aluminium   |
| GRIP           | MERIDA EXPERT EC                         |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+               |
| SHIFTERS       | Shimano SLX 12                           |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter          |
| SEAT CLAMP     | Merida EXPERT clamp                      |
| SADDLE         | MERIDA COMP CC                           |
| PEDAL          | VP, VPE-537                              |

|               |                                                           |
|---------------|-----------------------------------------------------------|
| CHAIN         | CN-M7100                                                  |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth                              |
| FREEWHEEL     | Shimano M7100, 10-51 teeth                                |
| BOTTOM BRAKET | included                                                  |
| RIM           | MERIDA COMP TR, 29mm inner width                          |
| HUBS          | Shimano MT400-B / Shimano MT510-B                         |
| AXLES         | MERIDA COMP TR                                            |
| SPOKES        | Black stainless                                           |
| TIRES         | Maxxis Assegai / Maxxis DHR II                            |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                          |
| FENDER        | C093-02F + C093-02R                                       |
| WEIGHT        |                                                           |
| BATTERY LOCK  | lock for Shimano integrated battery, no key use allen key |
| DRIVE UNIT    | Shimano E8000, 70Nm                                       |
| BATTERY       | Shimano E8035, 504Wh                                      |
| DISPLAY       | Shimano SC-E7000                                          |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- CASTING  
MOTOR  
BRACKET

eONE-SIXTY LIMITED-EDITION

GLOSSY GREEN/MATT BLACK

 HFS-hydroformed Prolite 66 triple butted aluminium frame featuring internal battery technology and an aggressive enduro geometry with 160 mm rear wheel travel. Shimano STePS motor allows for short chain stays delivering agility. ‘Smart Entry’ cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                          |
|----------------|------------------------------------------|
| FRAME          | eONE-SIXTY LITE II, material: aluminium  |
| FRAME SIZE     | XS, S, M, L, XL                          |
| FORK           | Rock Shox 35 Gold RL, Air                |
| SHOCK          | Rock Shox Super Deluxe Select+, platform |
| BRAKES         | Shimano MT-520 / Shimano MT-500          |
| ROTORS         | Shimano RT30 / Shimano RTEM300           |
| HEADSET        | Merida 1901                              |
| HANDLEBAR      | MERIDA EXPERT eTR, material: aluminium   |
| HANDLEBAR STEM | MERIDA EXPERT eTR, material: aluminium   |
| GRIP           | MERIDA EXPERT EC                         |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+               |
| SHIFTERS       | Shimano SLX 12                           |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter          |
| SEAT CLAMP     | Merida EXPERT clamp                      |
| SADDLE         | MERIDA COMP CC                           |
| PEDAL          | VP, VPE-537                              |

|               |                                                           |
|---------------|-----------------------------------------------------------|
| CHAIN         | CN-M7100                                                  |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth                              |
| FREEWHEEL     | Shimano M7100, 10-51 teeth                                |
| BOTTOM BRAKET | included                                                  |
| RIM           | MERIDA COMP TR, 29mm inner width                          |
| HUBS          | Shimano MT400-B / Shimano MT510-B                         |
| AXLES         | MERIDA COMP TR                                            |
| SPOKES        | Black stainless                                           |
| TIRES         | Maxxis Assegai / Maxxis DHR II                            |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                          |
| FENDER        | C093-02F + C093-02R                                       |
| WEIGHT        |                                                           |
| BATTERY LOCK  | lock for Shimano integrated battery, no key use allen key |
| DRIVE UNIT    | Shimano E8000, 70Nm                                       |
| BATTERY       | Shimano E8035, 504Wh                                      |
| DISPLAY       | Shimano SC-E7000                                          |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- CASTING  
MOTOR  
BRACKET



# eONE-SIXTY 800 SE

GLOSSY MEDIUM BLUE/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with aggressive enduro geometry and 160 mm rear wheel travel – Shimano STePS E8000/E7000 motors allow motor allows for short chain stays delivering agility. ‘Smart Entry’ cable routing for ratttle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | **ENDURO** |



|                |                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY LITE, material: aluminium, 160mm suspension travel, 27.5" wheelsize, 148x12mm axle standard, external, max. 504 Wh  |
| FRAME SIZE     | S, M, L, XL                                                                                                                    |
| FORK           | Rock Shox Yari RC, Air, 160mm suspension travel, Tapered, 51mm fork offset                                                     |
| SHOCK          | Rock Shox Super Deluxe Select+, platform                                                                                       |
| BRAKES         | Shimano SLX                                                                                                                    |
| ROTORs         | Shimano RT64 / Shimano RTEM600                                                                                                 |
| HEADSET        | FSA NO.57/55E neck                                                                                                             |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                 |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                          |
| GRIP           | MERIDA Expert EC                                                                                                               |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                     |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano SLX 12                                                                                          |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S 125mm travel seatpost - M/L 150mm travel seatpost - XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                            |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                               |
| PEDAL          | VP, VPE-537                                                                                                                    |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CN-M7100                                                                                                        |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-E8000                                                                  |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TP, 38mm inner width, material: aluminium, Tubeless ready (tubeless tape and valved not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis DHR II                                                                                                   |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | Abus key                                                                                                        |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                             |
| BATTERY       | Shimano E8010, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.17 kg, weighed at frame size M without pedals                                                                |



# eONE-SIXTY 500 SE

SILK TITAN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with aggressive enduro geometry and 160 mm rear wheel travel – Shimano STePS E8000/E7000 motors allow motor allows for short chain stays delivering agility. ‘Smart Entry’ cable routing for ratttle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | **ENDURO** |



|                |                                                                                                                               |
|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-SIXTY LITE, material: aluminium, 160mm suspension travel, 27.5" wheelsize, 148x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                                                   |
| FORK           | Suntour Aion35 EVO LOR, Air, 160mm suspension travel, Tapered, 51mm fork offset                                               |
| SHOCK          | SUNTOUR TRIAir 3CR                                                                                                            |
| BRAKES         | Shimano MT-520 / Shimano MT-500                                                                                               |
| ROTORs         | Shimano RT30 / Shimano RTEM300                                                                                                |
| HEADSET        | FSA NO.57/55E neck                                                                                                            |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 40 mm all sizes                                         |
| GRIP           | MERIDA Expert EC                                                                                                              |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                         |
| SHIFTERS       | Shimano Deore                                                                                                                 |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S 100mm travel seatpost - M/L/XL 125mm travel seatpost                          |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                           |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                                       |
| PEDAL          | VP, VPE-537                                                                                                                   |

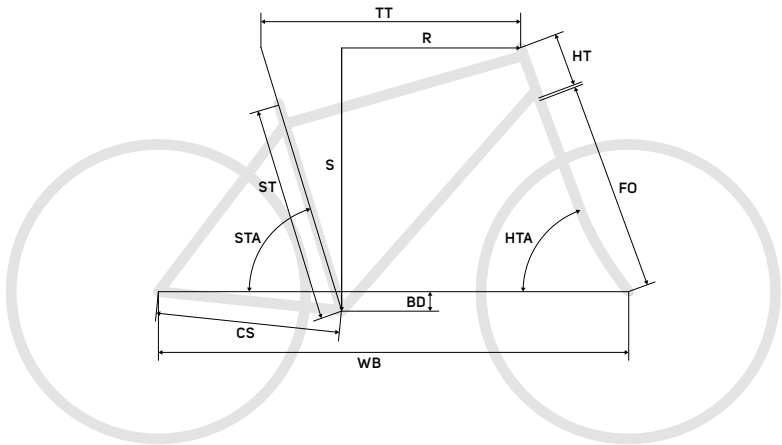
|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TP, 38mm inner width, material: aluminium, Tubeless ready (tubeless tape and valved not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis DHR II                                                                                                   |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | Abus key                                                                                                        |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8010, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.14 kg, weighed at frame size M without pedals                                                                |





# eONE-SIXTY

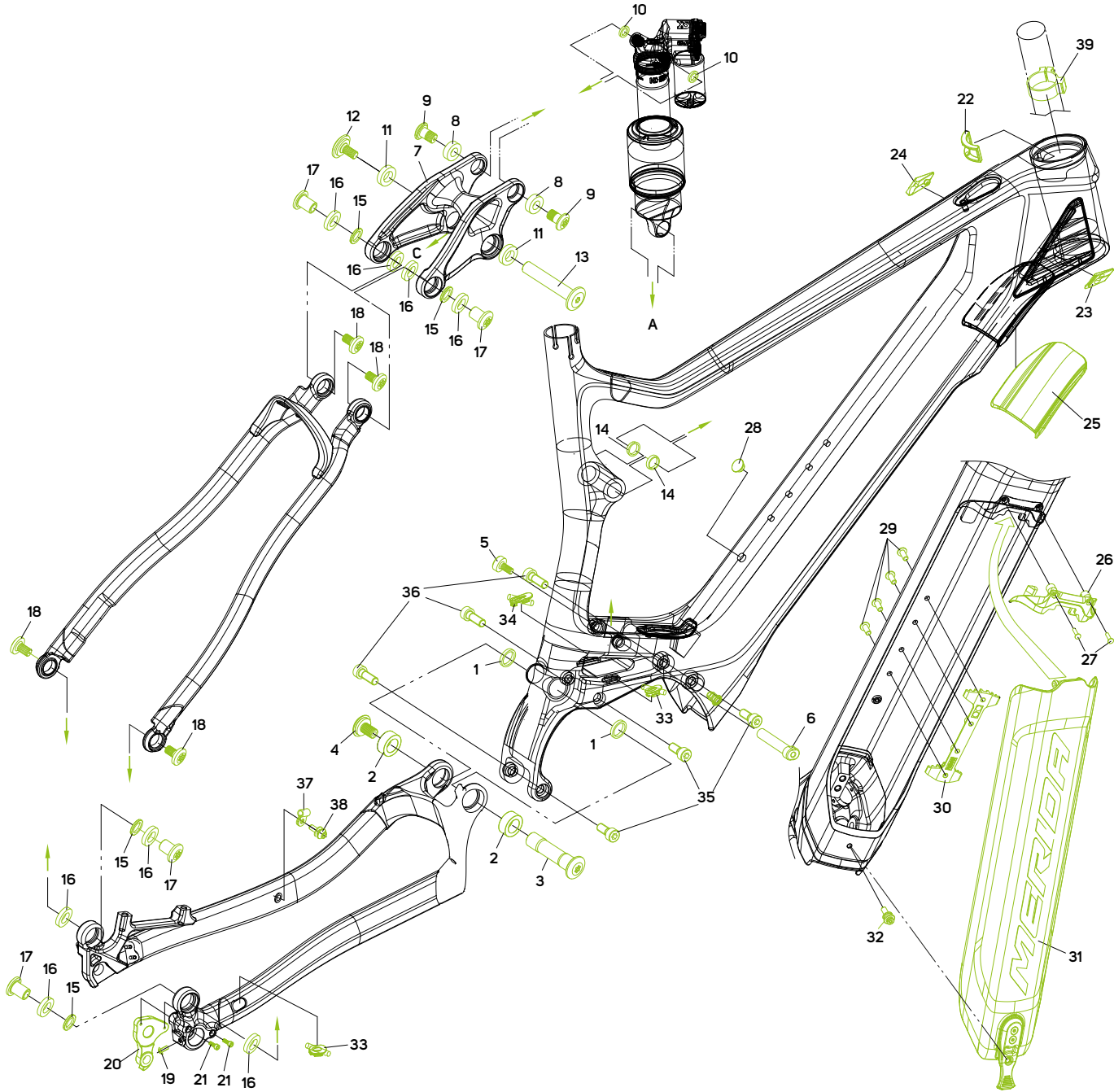
| FRAME                        | CFA            | LITE II        | LITE           |
|------------------------------|----------------|----------------|----------------|
| MAX. WHEELSIZE               | 27.5x2.8"      | 27.5x2.8"      | 27.5x2.8"      |
|                              |                |                |                |
| HEAD TUBE                    |                |                |                |
| TAPERED 1-1/8" - 1.5"        |                |                |                |
| 1.5" - 1.5"                  |                |                |                |
|                              |                |                |                |
| HEADSET                      |                |                |                |
| SEMI-INTEGRATED (44-55 MM)   |                |                |                |
| INTEGRATED                   |                |                |                |
|                              |                |                |                |
| BRAKE STANDARD               |                |                |                |
| DISC BRAKE ON CHAIN STAY     |                |                |                |
| POST MOUNT 180 MM REAR BRAKE |                |                |                |
|                              |                |                |                |
| SEATPOST DIAMETER            |                |                |                |
| 30.9 MM                      |                |                |                |
|                              |                |                |                |
| REAR DROPOUT-STANDARD        |                |                |                |
| THRU AXLE 12X148 MM          |                |                |                |
|                              |                |                |                |
| CABLE ROUTING                |                |                |                |
| INTERNAL SHIFTING CABLES     |                |                |                |
| INTERNAL BRAKE CABLE         |                |                |                |
| INTERNAL SEAT POST CABLE     |                |                |                |
|                              |                |                |                |
| DI2-READY                    |                |                |                |
|                              |                |                |                |
| MOTOR INTERFACE              | Shimano Type 2 | Shimano Type 2 | Shimano Type 2 |
| BATTERY                      | Shimano E8035  | Shimano E8035  | Shimano E8010  |
| SPEEDSENSOR MOUNT            | SM-DUE11       | SM-DUE10       | SM-DUE10       |
|                              |                |                |                |
| RD HANGER                    |                | DH-057         |                |



| eONE-SIXTY CFA              |       |       |       |        |        |
|-----------------------------|-------|-------|-------|--------|--------|
| FS frame size               | XS    | S     | M     | L      | XL     |
| ST seat tube [mm]           | 405   | 420   | 440   | 470    | 500    |
| TT top tube [mm]            | 562,5 | 583,5 | 605   | 628,5  | 652    |
| HT head tube [mm]           | 110   | 115   | 120   | 135    | 150    |
| HTA head tube angle [°]     | 65,5  | 65,5  | 65,5  | 65,5   | 65,5   |
| STA seat tube angle [°]     | 75,5  | 75,5  | 75,5  | 75,5   | 75,5   |
| CS chain stay length [mm]   | 439,5 | 439,5 | 439,5 | 439,5  | 439,5  |
| BD bottom bracked drop [mm] | 17,5  | 17,5  | 17,5  | 17,5   | 17,5   |
| FO fork length [mm]         | 571   | 571   | 571   | 571    | 571    |
| S stack [mm]                | 628,5 | 633   | 637,5 | 651,5  | 665    |
| R reach [mm]                | 400   | 420   | 440   | 460    | 480    |
| WB wheel base [mm]          | 1168  | 1190  | 1212  | 1238,5 | 1264,5 |

| eONE-SIXTY LITE II |       |       |        |        |  |
|--------------------|-------|-------|--------|--------|--|
| XS                 | S     | M     | L      | XL     |  |
| 405                | 420   | 440   | 470    | 500    |  |
| 562,5              | 583,5 | 605   | 628,5  | 652    |  |
| 110                | 115   | 120   | 135    | 150    |  |
| 65,5               | 65,5  | 65,5  | 65,5   | 65,5   |  |
| 75,5               | 75,5  | 75,5  | 75,5   | 75,5   |  |
| 439,5              | 439,5 | 439,5 | 439,5  | 439,5  |  |
| 17,5               | 17,5  | 17,5  | 17,5   | 17,5   |  |
| 571                | 571   | 571   | 571    | 571    |  |
| 628,5              | 633   | 637,5 | 651,5  | 665    |  |
| 400                | 420   | 440   | 460    | 480    |  |
| 1168               | 1190  | 1212  | 1238,5 | 1264,5 |  |

| eONE-SIXTY LITE |       |       |       |  |
|-----------------|-------|-------|-------|--|
| S               | M     | L     | XL    |  |
| 410             | 430   | 470   | 510   |  |
| 583             | 608   | 634   | 658   |  |
| 100             | 120   | 140   | 160   |  |
| 66,5            | 66,5  | 66,5  | 66,5  |  |
| 75              | 75    | 75    | 75    |  |
| 439,5           | 439,5 | 439,5 | 439,5 |  |
| 12,5            | 12,5  | 12,5  | 12,5  |  |
| 571             | 571   | 571   | 571   |  |
| 608             | 626   | 644   | 663   |  |
| 420             | 440   | 460   | 480   |  |
| 1174            | 1202  | 1230  | 1258  |  |

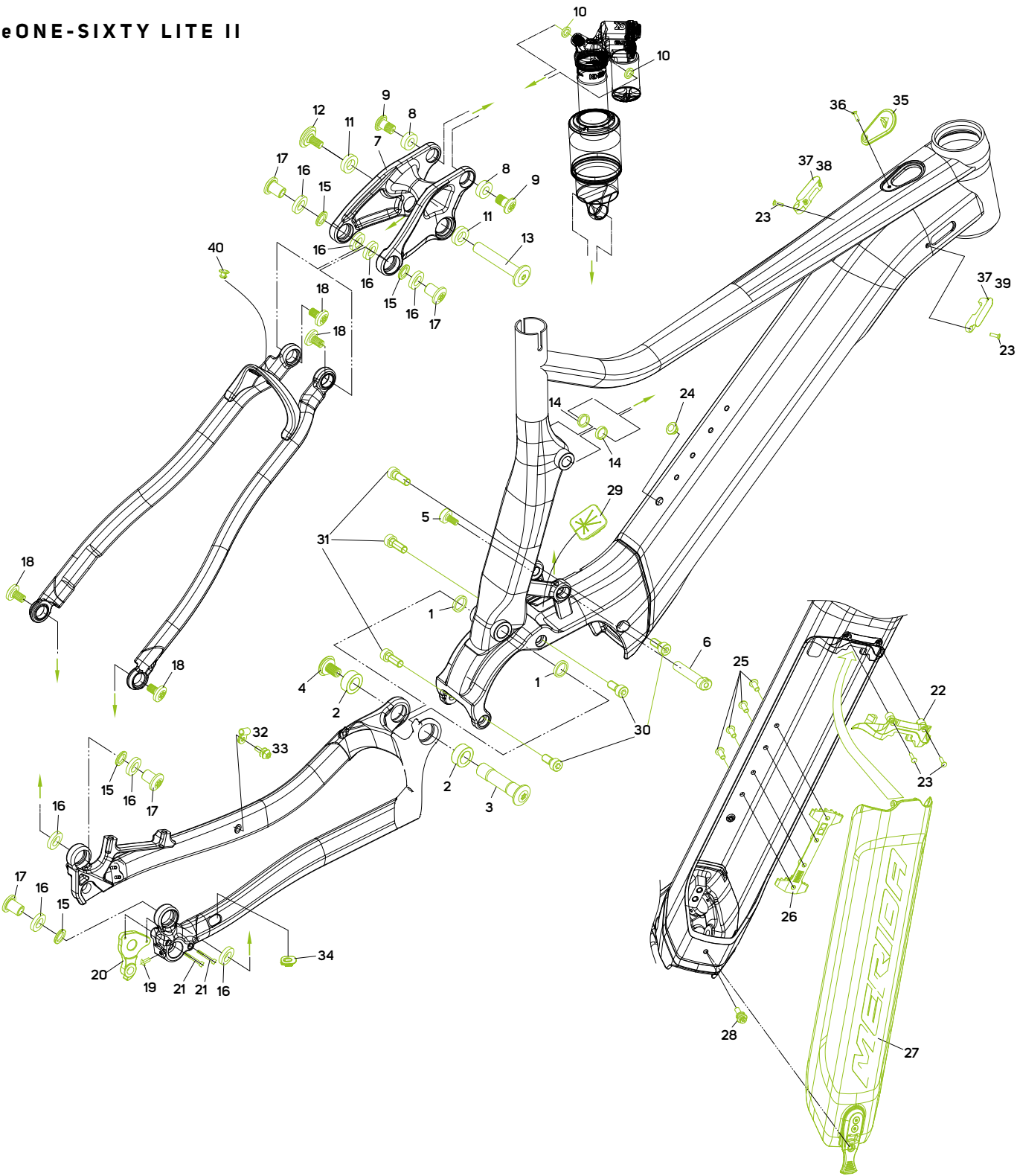


| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|----------------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                       | 2      |           |
| 2   | 2221002395 | BEARING        | 3802V-2RS 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT           |                       | 1      |           |
| 4   | 2300012673 | SCREW          |                       | 1      | 18        |
| 5   | 2300014426 | SCREW          |                       | 1      | 12        |
| 6   | 2300014103 | BOLT           |                       | 1      |           |
| 7   |            | ROCKER         |                       | 1      |           |
| 8   | 2221002254 | BEARING        | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW          |                       | 2      | 16        |
| 10  | 2294004633 | WASHER         |                       | 2      |           |
| 11  | 2221002265 | BEARING        | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW          |                       | 1      | 14        |
| 13  | 2300012684 | BOLT           |                       | 1      |           |
| 14  | 2294002255 | WASHER         |                       | 2      |           |
| 15  | 2294004826 | WASHER         |                       | 4      |           |
| 16  | 2221002328 | BEARING        | 12214V-2RS 21D*12D*4W | 8      |           |
| 17  | 2300012703 | BOLT           |                       | 4      |           |
| 18  | 2300012714 | SCREW          |                       | 4      | 14        |
| 19  | 2300005272 | SCREW          |                       | 1      | 5         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452          | 1      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 21  | 2300010950 | SCREW          |                    | 2      | 4         |
| 22  | 2029000856 | BUMPER         |                    | 1      |           |
| 23  | 2258005535 | CABLE GUIDE    |                    | 1      |           |
| 24  | 2258005546 | CABLE GUIDE    |                    | 1      |           |
| 25  | 2029000845 | BUMPER         |                    | 1      |           |
| 26  | 2161001314 | COVER MOUNT    |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  | 2143003718 | PLUG           |                    | 1      |           |
| 29  | 2298011283 | SCREW          |                    | 4      | 5         |
| 30  | 2161001303 | CABLE GUIDE    |                    | 1      |           |
| 31  | 2161001660 | ENGERY GUARD   |                    | 1      |           |
| 32  | 2300014857 | SCREW          |                    | 1      | 5         |
| 33  | 2258003801 | CABLE GUIDE    |                    | 2      |           |
| 34  | 2258004943 | CABLE GUIDE    |                    | 1      |           |
| 35  | 2300012101 | SCREW          |                    | 3      | 12        |
| 36  | 2300012112 | SCREW          |                    | 3      | 12        |
| 37  | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 38  | 2298002501 | SCREW          |                    | 1      | 5         |
| 39  | 2248001919 | INTERNAL BLOCK |                    | 1      |           |



eONE-SIXTY LITE II

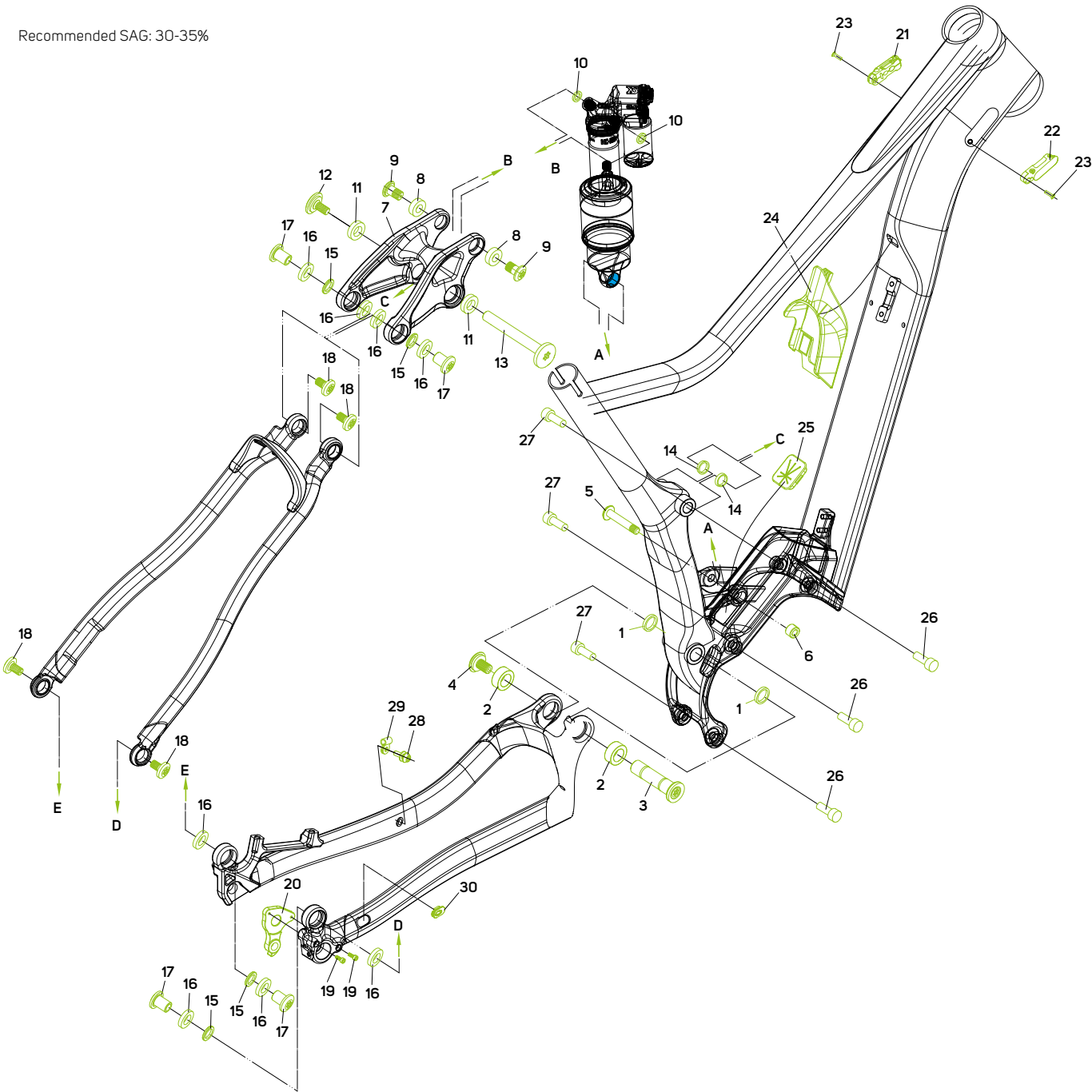


| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|----------------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                       | 2      |           |
| 2   | 2221002395 | BEARING        | 3802V-2RS 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT           |                       | 1      |           |
| 4   | 2300012673 | SCREW          |                       | 1      | 18        |
| 5   | 2300014426 | SCREW          |                       | 1      | 12        |
| 6   | 2300014103 | BOLT           |                       | 1      |           |
| 7   | 2035001617 | S-LINK         |                       | 1      |           |
| 8   | 2221002254 | BEARING        | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW          |                       | 2      | 16        |
| 10  | 2294004633 | WASHER         |                       | 2      |           |
| 11  | 2221002265 | BEARING        | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW          |                       | 1      | 14        |
| 13  | 2300012684 | BOLT           |                       | 1      |           |
| 14  | 2294002255 | WASHER         |                       | 2      |           |
| 15  | 2294004826 | WASHER         |                       | 4      |           |
| 16  | 2221002328 | BEARING        | 12214V-2RS 21D*12D*4W | 8      |           |
| 17  | 2300012703 | BOLT           |                       | 4      |           |
| 18  | 2300012714 | SCREW          |                       | 4      | 14        |
| 19  | 2300005272 | SCREW          |                       | 1      | 5         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452          | 1      |           |

| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------|--------|-----------|
| 21  | 2300010950 | SCREW        |                    | 2      | 4         |
| 22  | 2161001314 | COVER MOUNT  |                    | 1      |           |
| 23  | 2300011412 | SCREW        |                    | 4      | 4         |
| 24  | 2143003600 | PLUG         |                    | 1      |           |
| 25  | 2298011283 | SCREW        |                    | 4      | 5         |
| 26  | 2161001303 | CABLE GUIDE  |                    | 1      |           |
| 27  | 2161001660 | ENERGY GUARD |                    | 1      |           |
| 28  | 2300014857 | SCREW        |                    | 1      | 5         |
| 29  | 2143002869 | PLUG         |                    | 1      |           |
| 30  | 2300012101 | SCREW        |                    | 3      | 12        |
| 31  | 2300012112 | SCREW        |                    | 3      | 12        |
| 32  | 2258001133 | CABLE GUIDE  |                    | 1      |           |
| 33  | 2298002501 | SCREW        |                    | 1      | 5         |
| 34  | 2258003801 | CABLE GUIDE  |                    | 1      |           |
| 35  | 2161001671 | CAP          |                    | 1      |           |
| 36  | 2300011810 | SCREW        |                    | 1      | 4         |
| 37  | 2258004084 | SMART ENTRY  | see page 450       | 1      |           |
| 38  | 2258004341 | SMART ENTRY  | see page 450       | 1      |           |
| 39  | 2258004716 | SMART ENTRY  | see page 450       | 1      |           |
| 40  | 2143003804 | PLUG         |                    | 1      |           |

eONE-SIXTY LITE

| MM                      | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|-------------------------|---------------------------|--------|--------------------------|--------|
| 205 x 65 mm             | –                         | –      | 40 mm                    | 8 mm   |
| Recommended SAG: 30-35% |                           |        |                          |        |



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|---------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                       | 2      |           |
| 2   | 2221002191 | BEARING | 3802V-2RD 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT    |                       | 1      |           |
| 4   | 2300012673 | SCREW   |                       | 1      | 18        |
| 5   | 2300011876 | BOLT    |                       | 1      | 14        |
| 6   | 2302002127 | NUT     |                       | 1      |           |
| 7   |            | ROCKER  |                       | 1      |           |
| 8   | 222100254  | BEARING | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW   |                       | 2      | 16        |
| 10  | 2294004633 | WASHER  |                       | 2      |           |
| 11  | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW   |                       | 1      | 14        |
| 13  | 2300012684 | BOLT    |                       | 1      |           |
| 14  | 2294002255 | WASHER  |                       | 2      |           |
| 15  | 2294004826 | WASHER  |                       | 4      |           |
| 16  | 2221002328 | BEARING | 12214V-2RS 21D*12D*4W | 8      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 17  | 2300012703 | BOLT           |                    | 4      |           |
| 18  | 2300012714 | SCREW          |                    | 4      | 14        |
| 19  | 2300010950 | SCREW          |                    | 2      | 4         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 21  |            | SMART ENTRY    | see page 450       |        |           |
| 22  |            | SMART ENTRY    | see page 450       |        |           |
| 23  | 2300011412 | SCREW          |                    | 2      | 4         |
| 24  | 2161000681 | BATTERY COVER  | FOR SIZE S, L      | 1      |           |
| 24  | 2161000670 | BATTERY COVER  | FOR SIZE M, XL     | 1      |           |
| 25  | 2143002869 | PLUG           |                    | 1      |           |
| 26  | 2300012101 | SCREW          |                    | 3      | 12        |
| 27  | 2300012112 | SCREW          |                    | 3      | 12        |
| 28  | 2298002501 | SCREW          |                    | 1      | 7         |
| 29  | 2258000217 | CABLE GUIDE    |                    | 1      |           |
| 30  | 2258003801 | CABLE GUIDE    |                    | 1      |           |







# eONE-FORTY



ONLY DOWNHILL-FUN IS SO YESTERDAY

If you are looking for top descending performance that doesn't sacrifice the 'all day' riding abilities, then the new Shimano STePS powered eONE-FORTY with integrated battery technology and carbon front triangle is the perfect e-full suspension bike for you. A modern mountain bike geometry, which is inspired by its bigger brother, the all-new eONE-SIXTY, but with an even lower stand over height, steeper seat angle and slightly steeper head angle, combined with a balanced reach and a low bottom bracket, gives the bike maximum agility and fantastic climbing characteristics. Exactly what you are looking for in an all-day full suspension e-MTB.

## CARBON FRAME

To create a seamless battery integration, which doesn't reduce the stiffness of the frame or adds weight to the overall bike, we have created a super durable and stiff carbon front frame, which we combined with the proven aluminium rear end of the outgoing eONE-SIXTY. The perfect combination of lightweight, durability and stiffness.

## INTERNAL BLOCK

First introduced in our 2015 NINETY-SIX, the new version of the 'Internal Block' is incorporated directly in the frame and prevents the fork crown from hitting the carbon frame in case of a crash or an extreme steering angle. As an extra protection, there are additional rubber bumpers on the frame to avoid any frame damage from the fork crown.



## THERMO GATE

Specifically located openings near the head tube which work like a chimney and allow the warm air to dissipate to guarantee the optimum operating temperature of the internal battery. The 'Thermo Gate' enables the battery to perform at its best, in any condition.



## WATER CARRIER

Due to the integrated battery, we were able to offer water bottle cage fixing points, allowing bottles of up to 0.75l to be fitted into the main frame triangle. Great if you want to keep your back free of hydration packs and backpacks.



## ENERGY GUARD

Two-component battery cover, which offers perfect protection for the battery. The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from stones easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All crucial parts like the rubber strap and o-rings for perfect fitting can be replaced.



## CLEVER WHEELS

To give the eONE-FORTY precise steering, fantastic 'rolling over obstacles' behaviour yet maximum traction, we have combined a 29er front wheel with a 2.5" tyre and a 650B rear wheel, equipped with a slightly wider 2.6" tyre. The perfect combination of precision, playfulness and traction.



# eONE-FORTY 9000

GLOSSY ANTHRACITE/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 133 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-FORTY CFA, material: carbon, 133mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh         |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                                   |
| FORK           | DT Swiss F535 ONE, Air, 140mm suspension travel, Tapered, 51mm fork offset                                                         |
| SHOCK          | FOX Performance Elite FLOAT, platform                                                                                              |
| BRAKES         | Shimano XT                                                                                                                         |
| ROTORS         | Shimano RT-MT800 / Shimano RT-EM810                                                                                                |
| HEADSET        | MERIDA 1901                                                                                                                        |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                     |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                               |
| GRIP           | MERIDA Expert EC                                                                                                                   |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                         |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                               |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S 125mm travel seatpost - M/L 150mm travel seatpost - XL/XXL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                                |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                   |
| PEDAL          | VP, VPE-537                                                                                                                        |

|               |                                                                                                                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNM8100                                                                                                                                                                                                     |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-M8050                                                                                                                                                              |
| FREEWHEEL     | Shimano M8100, 10-51 teeth, 12 speed                                                                                                                                                                        |
| BOTTOM BRAKET | included                                                                                                                                                                                                    |
| WHEELSET      | DT Swiss Spline HX1501 ONE 30 boost, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, microsplines, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                                              |
| TIRES         | Maxxis DHF / Maxxis DHR II                                                                                                                                                                                  |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                                                            |
| FENDER        | C093-02F + C093-02R                                                                                                                                                                                         |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                                              |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                                                         |
| BATTERY       | Shimano E8035, 504Wh                                                                                                                                                                                        |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                                                            |
| WEIGHT        | 21.96 kg, weighed at frame size M without pedals                                                                                                                                                            |



# eONE-FORTY 8000

GLOSSY OCEAN BLUE/MATT BLACK

 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 133 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-FORTY CFA, material: carbon, 133mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                                    |
| FORK           | Rock Shox Pike Select, Air, 140mm suspension travel, Tapered, 51mm fork offset                                                      |
| SHOCK          | Rock Shox Deluxe Select+, platform                                                                                                  |
| BRAKES         | Shimano SLX                                                                                                                         |
| ROTORS         | Shimano RT64 / Shimano RTEM600                                                                                                      |
| HEADSET        | MERIDA 1901                                                                                                                         |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                      |
| HANDLEBAR STEM | MERIDA EXPERT TR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                                |
| GRIP           | MERIDA Expert EC                                                                                                                    |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                          |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                                |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M/L 150mm travel seatpost - XL/XXL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                                 |
| SADDLE         | MERIDA Comp CC, V-mount, incl. MERIDA minitool                                                                                      |
| PEDAL          | VP, VPE-537                                                                                                                         |

|               |                                                                                                                                                                               |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAIN         | CN-M7100                                                                                                                                                                      |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-E8000                                                                                                                                |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                                                                                          |
| BOTTOM BRAKET | included                                                                                                                                                                      |
| WHEELSET      | Fulcrum E-METAL 700, 110x15mm width front hub, 148x12mm width rear hub, 30mm inner width, Centerlock, material: aluminium, Tubeless ready (tubeless tape and valves included) |
| AXLES         | MERIDA COMP TR                                                                                                                                                                |
| TIRES         | Maxxis DHF / Maxxis DHR II                                                                                                                                                    |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                                                                              |
| FENDER        | C093-02F + C093-02R                                                                                                                                                           |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                                                                                |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                                                                                           |
| BATTERY       | Shimano E8035, 504Wh                                                                                                                                                          |
| DISPLAY       | Shimano SC-E8000                                                                                                                                                              |
| WEIGHT        | 22.32 kg, weighed at frame size M without pedals                                                                                                                              |





# eONE-FORTY 5000

GLOSSY BRIGHT YELLOW/MATT BLACK



Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 133 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-FORTY CFA, material: carbon, 133mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                           |
| FORK           | Marzocchi Z2 E-Bike, Air, 140mm suspension travel, Tapered, 51mm fork offset                                               |
| SHOCK          | SUNTOUR RS EDGE TR LOR8, lockout                                                                                           |
| BRAKES         | Shimano MT-520                                                                                                             |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                             |
| HEADSET        | MERIDA 1901                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                             |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                      |
| GRIP           | MERIDA Expert EC                                                                                                           |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                      |
| SHIFTERS       | Shimano Deore                                                                                                              |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S 100mm travel seatpost - M/L/XL/XXL 125mm travel seatpost                   |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                        |
| SADDLE         | MERIDA Comp CC, V-mount, incl. MERIDA minitool                                                                             |
| PEDAL          | VP, VPE-537                                                                                                                |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano Deore                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis DHF / Maxxis DHR II                                                                                      |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                  |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8035, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.51 kg, weighed at frame size M without pedals                                                                |



# eONE-FORTY 5000

SILK TITAN/MATT BLACK



Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 133 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-FORTY CFA, material: carbon, 133mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                           |
| FORK           | Marzocchi Z2 E-Bike, Air, 140mm suspension travel, Tapered, 51mm fork offset                                               |
| SHOCK          | SUNTOUR RS EDGE TR LOR8, lockout                                                                                           |
| BRAKES         | Shimano MT-520                                                                                                             |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                             |
| HEADSET        | MERIDA 1901                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                             |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                      |
| GRIP           | MERIDA Expert EC                                                                                                           |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                      |
| SHIFTERS       | Shimano Deore                                                                                                              |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S 100mm travel seatpost - M/L/XL/XXL 125mm travel seatpost                   |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                        |
| SADDLE         | MERIDA Comp CC, V-mount, incl. MERIDA minitool                                                                             |
| PEDAL          | VP, VPE-537                                                                                                                |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TR, 29mm inner width, material: aluminium, Tubeless ready (tubeless tape and valves not included) |
| HUBS          | Shimano Deore                                                                                                   |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis DHF / Maxxis DHR II                                                                                      |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key                                                  |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8035, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.51 kg, weighed at frame size M without pedals                                                                |





eONE-FORTY 4000

GLOSSY SPARKLING RED/MATT BLACK

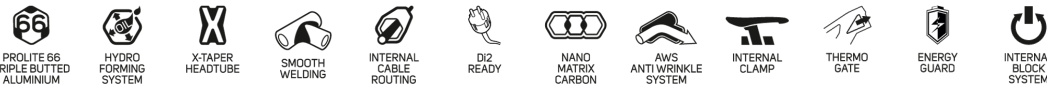
 Carbon front triangle with integrated battery technology, paired with 6016 rear end with aggressive enduro/trail geometry and 133 mm rear wheel travel - Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. Internal cable guide for rattle free running. Full carbon motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-FORTY CFA, material: carbon, 133mm suspension travel, 29/27.5" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL, XXL                                                                                                           |
| FORK           | Suntour RAIDON34 LOR, Air, 140mm suspension travel, Tapered, 51mm fork offset                                              |
| SHOCK          | SUNTOUR RS EDGE TR LOR8, lockout                                                                                           |
| BRAKES         | Shimano MT-420 / Shimano MT-400                                                                                            |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                             |
| HEADSET        | MERIDA 1901                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                             |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 50 mm all sizes                                      |
| GRIP           | MERIDA Expert EC                                                                                                           |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                      |
| SHIFTERS       | Shimano Deore                                                                                                              |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter, 0mm setback, S 100mm travel seatpost - M/L/XL/XXL 125mm travel seatpost                   |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                        |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                                    |
| PEDAL          | VP, VPE-537                                                                                                                |

|               |                                                                |
|---------------|----------------------------------------------------------------|
| CHAIN         | KMC e10S                                                       |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                    |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                           |
| BOTTOM BRAKET | included                                                       |
| RIM           | MERIDA COMP TR, 29mm inner width, material: aluminium          |
| HUBS          | Shimano MT400-B                                                |
| AXLES         | MERIDA COMP TR                                                 |
| SPOKES        | Black stainless                                                |
| TIRES         | Maxxis DHF / Maxxis DHR II                                     |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                               |
| BATTERY LOCK  | ABUS lock for Shimano integrated battery, no key use allen key |
| DRIVE UNIT    | Shimano E7000, 60Nm                                            |
| BATTERY       | Shimano E8035, 504Wh                                           |
| DISPLAY       | w/o display                                                    |
| WEIGHT        | 22.43 kg, weighed at frame size M without pedals               |



eONE-FORTY LIMITED-EDITION

GLOSSY RED/MATT BLACK

 HFS- hydroformed Prolite 66 triple butted aluminium frame featuring internal battery technology and an aggressive trail-bike geometry with 140 mm rear wheel travel. Shimano STePS motor allows for short chain stays delivering agility. 'Smart Entry' cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                        |
|----------------|----------------------------------------|
| FRAME          | eONE-FORTY LITE, material: aluminium   |
| FRAME SIZE     | S, M, L, XL, XXL                       |
| FORK           | Rock Shox 35 Gold RL, Air              |
| SHOCK          | Rock Shox Deluxe Select+, platform     |
| BRAKES         | Shimano MT-520 / Shimano MT-500        |
| ROTORS         | Shimano RT30 / Shimano RTEM300         |
| HEADSET        | Merida 1901                            |
| HANDLEBAR      | MERIDA EXPERT eTR, material: aluminium |
| HANDLEBAR STEM | MERIDA EXPERT eTR, material: aluminium |
| GRIP           | MERIDA EXPERT EC                       |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+             |
| SHIFTERS       | Shimano SLX 12                         |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter        |
| SEAT CLAMP     | MERIDA EXPERT clamp                    |
| PEDAL          | VP, VPE-537                            |
| CHAIN          | CN-M7100                               |

|               |                                                           |
|---------------|-----------------------------------------------------------|
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth                              |
| FREEWHEEL     | Shimano M7100, 10-51 teeth                                |
| BOTTOM BRAKET | included                                                  |
| RIM           | MERIDA COMP TR, 29mm inner width                          |
| HUBS          | Shimano MT400-B / Shimano MT510-B                         |
| SPOKES        | Black stainless                                           |
| TIRES         | Maxxis DHF / Maxxis DHR II                                |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                          |
| FENDER        | C093-02F + C093-02R                                       |
| WEIGHT        |                                                           |
| BATTERY LOCK  | lock for Shimano integrated battery, no key use allen key |
| DRIVE UNIT    | Shimano E8000, 70Nm                                       |
| BATTERY       | Shimano E8035, 504Wh                                      |
| DISPLAY       | Shimano SC-E7000                                          |





eONE-FORTY LIMITED-EDITION

GLOSSY RED/MATT BLACK



HFS- hydroformed Prolite 66 triple butted aluminium frame featuring internal battery technology and an aggressive trail-bike geometry with 140 mm rear wheel travel. Shimano STePS motor allows for short chain stays delivering agility. ‘Smart Entry’ cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



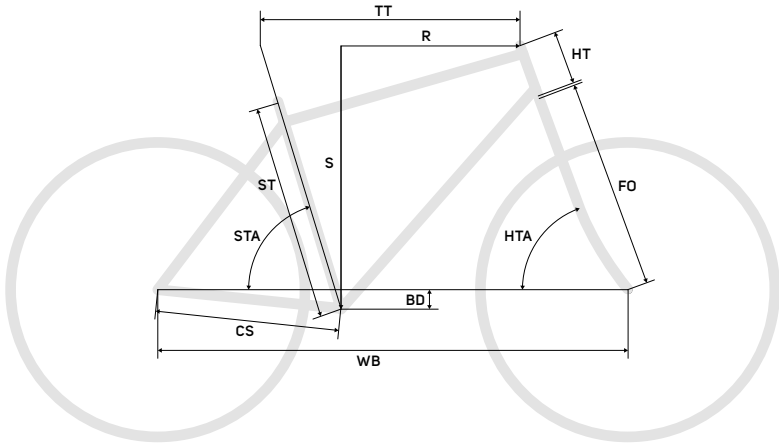
|                |                                        |
|----------------|----------------------------------------|
| FRAME          | eONE-FORTY LITE, material: aluminium   |
| FRAME SIZE     | S, M, L, XL, XXL                       |
| FORK           | Rock Shox 35 Gold RL, Air              |
| SHOCK          | Rock Shox Deluxe Select+, platform     |
| BRAKES         | Shimano MT-520 / Shimano MT-500        |
| ROTORS         | Shimano RT30 / Shimano RTEM300         |
| HEADSET        | Merida 1901                            |
| HANDLEBAR      | MERIDA EXPERT eTR, material: aluminium |
| HANDLEBAR STEM | MERIDA EXPERT eTR, material: aluminium |
| GRIP           | MERIDA EXPERT EC                       |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+             |
| SHIFTERS       | Shimano SLX 12                         |
| SEAT POST      | MERIDA COMP TR, 30.9mm diameter        |
| SEAT CLAMP     | MERIDA EXPERT clamp                    |
| PEDAL          | VP, VPE-537                            |
| CHAIN          | CN-M7100                               |

|                |                                                           |
|----------------|-----------------------------------------------------------|
| CHAINWHEEL     | Shimano CRE80-12-B, 34 teeth                              |
| FREEWHEEL      | Shimano M7100, 10-51 teeth                                |
| BOTTOM BRACKET | included                                                  |
| RIM            | MERIDA COMP TR, 29mm inner width                          |
| HUBS           | Shimano MT400-B / Shimano MT510-B                         |
| SPOKES         | Black stainless                                           |
| TIRES          | Maxxis DHF / Maxxis DHR II                                |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                          |
| FENDER         | C093-02F + C093-02R                                       |
| WEIGHT         |                                                           |
| BATTERY LOCK   | lock for Shimano integrated battery, no key use allen key |
| DRIVE UNIT     | Shimano E8000, 70Nm                                       |
| BATTERY        | Shimano E8035, 504Wh                                      |
| DISPLAY        | Shimano SC-E7000                                          |

FRAME INTERFACES / GEOMETRIES

eONE-FORTY

| FRAME                        | CFA            | LITE           |
|------------------------------|----------------|----------------|
| MAX. WHEELSIZE               | 27.5x2.8"      | 27.5x2.8"      |
| HEAD TUBE                    |                |                |
| 1.5" - 1.5"                  | •              | •              |
| HEADSET                      |                |                |
| INTEGRATED                   | •              | •              |
| BRAKE STANDARD               |                |                |
| DISC BRAKE ON CHAIN STAY     | •              | •              |
| POST MOUNT 180 MM REAR BRAKE | •              | •              |
| SEATPOST DIAMETER            |                |                |
| 30.9 MM                      | •              | •              |
| REAR DROPOUT-STANDARD        |                |                |
| THRU AXLE 12X148 MM          | •              | •              |
| CABLE ROUTING                |                |                |
| INTERNAL SHIFTING CABLES     | •              | •              |
| INTERNAL BRAKE CABLE         | •              | •              |
| INTERNAL SEAT POST CABLE     | •              | •              |
| DI2-READY                    | •              | •              |
| MOTOR INTERFACE              | Shimano Type 2 | Shimano Type 2 |
| BATTERY                      | Shimano E8035  | Shimano E8035  |
| SPEEDSENSOR MOUNT            | SM-DUE11       | SM-DUE10       |
| RD HANGER                    |                | DH-057         |



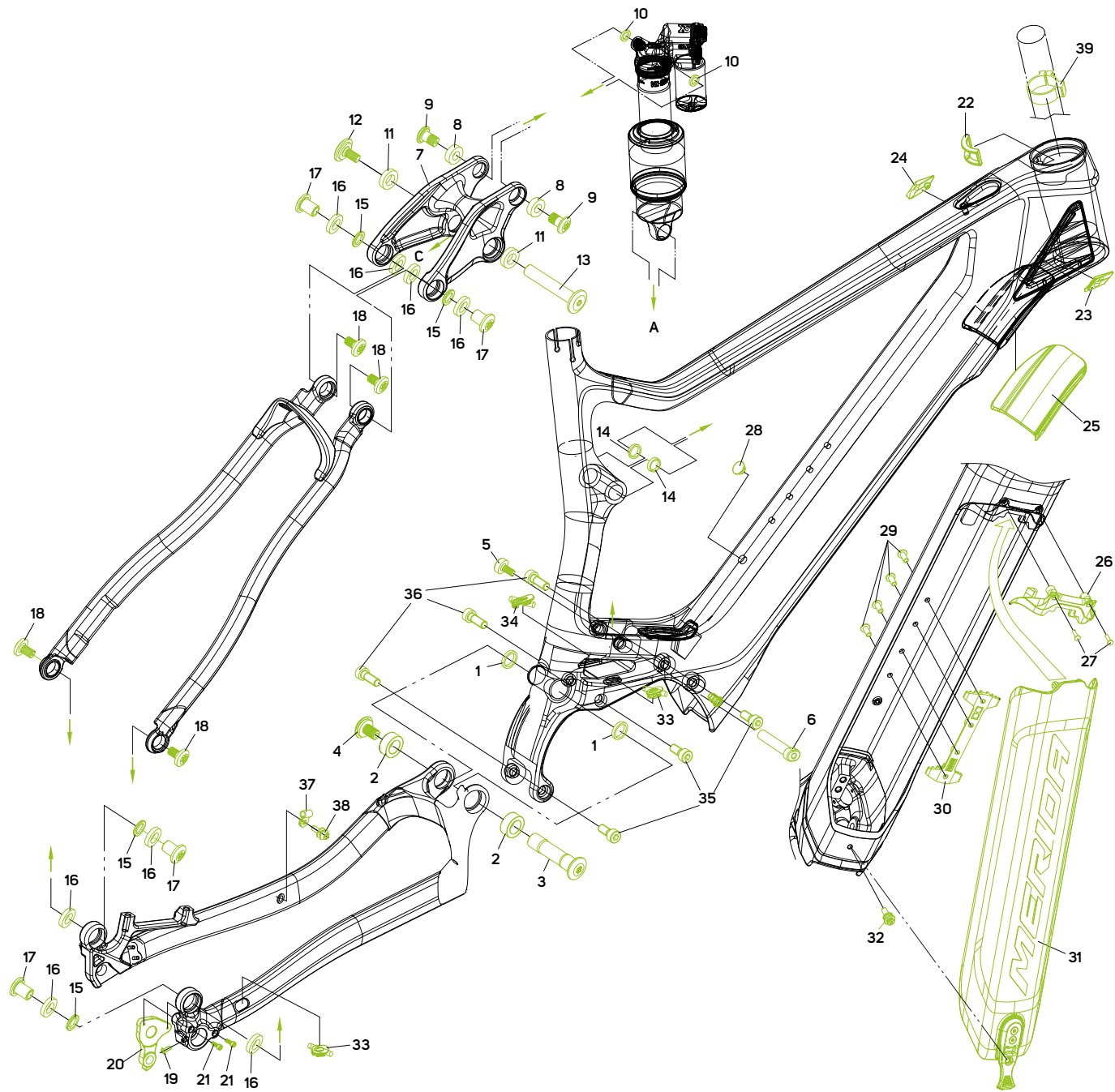
| eONE-FORTY CFA                |       |       |       |        |        |
|-------------------------------|-------|-------|-------|--------|--------|
| FS frame size                 | S     | M     | L     | XL     | XXL    |
| ST seat tube [mm]             | 405   | 420   | 440   | 470    | 500    |
| TT top tube [mm]              | 560,5 | 581,5 | 602,5 | 626    | 649,5  |
| HT head tube [mm]             | 110   | 115   | 120   | 135    | 150    |
| HTA head tube angle [°]       | 66,5  | 66,5  | 66,5  | 66,5   | 66,5   |
| STA seat tube angle [°]       | 76,5  | 76,5  | 76,5  | 76,5   | 76,5   |
| CS chain stay length [mm]     | 439,5 | 439,5 | 439,5 | 439,5  | 439,5  |
| BD bottom bracketed drop [mm] | 24    | 24    | 24    | 24     | 24     |
| FO fork length [mm]           | 551   | 551   | 551   | 551    | 551    |
| S stack [mm]                  | 622   | 626,5 | 631   | 644,5  | 658    |
| R reach [mm]                  | 410   | 429,5 | 449,5 | 469,5  | 489,5  |
| WB wheel base [mm]            | 1160  | 1182  | 1204  | 1230,5 | 1256,5 |

| eONE-FORTY LITE |       |       |        |        |  |
|-----------------|-------|-------|--------|--------|--|
| S               | M     | L     | XL     | XXL    |  |
| 405             | 420   | 440   | 470    | 500    |  |
| 560,5           | 581,5 | 602,5 | 626    | 649,5  |  |
| 110             | 115   | 120   | 135    | 150    |  |
| 66,5            | 66,5  | 66,5  | 66,5   | 66,5   |  |
| 76,5            | 76,5  | 76,5  | 76,5   | 76,5   |  |
| 439,5           | 439,5 | 439,5 | 439,5  | 439,5  |  |
| 24              | 24    | 24    | 24     | 24     |  |
| 551             | 551   | 551   | 551    | 551    |  |
| 622             | 626,5 | 631   | 644,5  | 658    |  |
| 410             | 429,5 | 449,5 | 469,5  | 489,5  |  |
| 1160            | 1182  | 1204  | 1230,5 | 1256,5 |  |





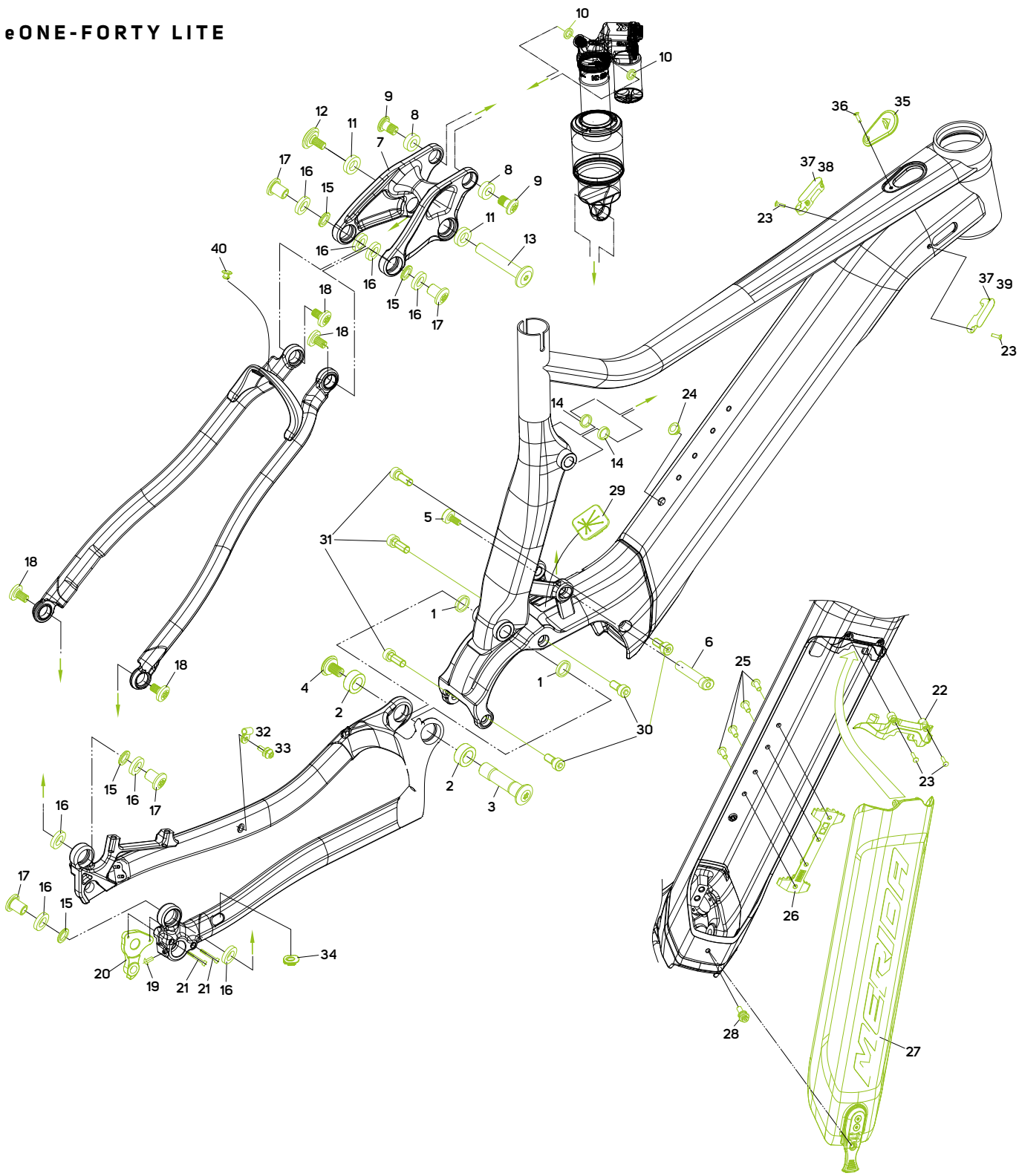
eONE-FORTY CFA



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|----------------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                       | 2      |           |
| 2   | 2221002395 | BEARING        | 3802V-2RS 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT           |                       | 1      |           |
| 4   | 2300012673 | SCREW          |                       | 1      | 18        |
| 5   | 2300014426 | SCREW          |                       | 1      | 12        |
| 6   | 2300014103 | BOLT           |                       | 1      |           |
| 7   |            | ROCKER         |                       | 1      |           |
| 8   | 2221002254 | BEARING        | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW          |                       | 2      | 16        |
| 10  | 2294004633 | WASHER         |                       | 2      |           |
| 11  | 2221002265 | BEARING        | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW          |                       | 1      | 14        |
| 13  | 2300012684 | BOLT           |                       | 1      |           |
| 14  | 2294002255 | WASHER         |                       | 2      |           |
| 15  | 2294004826 | WASHER         |                       | 4      |           |
| 16  | 2221002328 | BEARING        | 12214V-2RS 21D*12D*4W | 8      |           |
| 17  | 2300012703 | BOLT           |                       | 4      |           |
| 18  | 2300012714 | SCREW          |                       | 4      | 14        |
| 19  | 2300005272 | SCREW          |                       | 1      | 5         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452          | 1      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 21  | 2300010950 | SCREW          |                    | 2      | 4         |
| 22  | 2029000856 | BUMPER         |                    | 1      |           |
| 23  | 2258005535 | CABLE GUIDE    |                    | 1      |           |
| 24  | 2258005546 | CABLE GUIDE    |                    | 1      |           |
| 25  | 2029000845 | BUMPER         |                    | 1      |           |
| 26  | 2161001314 | COVER MOUNT    |                    | 1      |           |
| 27  | 2300011412 | SCREW          |                    | 2      | 4         |
| 28  | 2143003718 | PLUG           |                    | 1      |           |
| 29  | 2298011283 | SCREW          |                    | 4      | 5         |
| 30  | 2161001303 | CABLE GUIDE    |                    | 1      |           |
| 31  | 2161001660 | ENERGY GUARD   |                    | 1      |           |
| 32  | 2300014857 | SCREW          |                    | 1      | 5         |
| 33  | 2258003801 | CABLE GUIDE    |                    | 2      |           |
| 34  | 2258004943 | CABLE GUIDE    |                    | 1      |           |
| 35  | 2300012101 | SCREW          |                    | 3      | 12        |
| 36  | 2300012112 | SCREW          |                    | 3      | 12        |
| 37  | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 38  | 2298002501 | SCREW          |                    | 1      | 5         |
| 39  | 2248001919 | INTERNAL BLOCK |                    | 1      |           |

eONE-FORTY LITE



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|----------------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER         |                       | 2      |           |
| 2   | 2221002395 | BEARING        | 3802V-2RS 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT           |                       | 1      |           |
| 4   | 2300012673 | SCREW          |                       | 1      | 18        |
| 5   | 2300014426 | SCREW          |                       | 1      | 12        |
| 6   | 2300014103 | BOLT           |                       | 1      |           |
| 7   | 2035001617 | S-LINK         |                       | 1      |           |
| 8   | 2221002254 | BEARING        | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW          |                       | 2      | 16        |
| 10  | 2294004633 | WASHER         |                       | 2      |           |
| 11  | 2221002265 | BEARING        | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW          |                       | 1      | 14        |
| 13  | 2300012684 | BOLT           |                       | 1      |           |
| 14  | 2294002255 | WASHER         |                       | 2      |           |
| 15  | 2294004826 | WASHER         |                       | 4      |           |
| 16  | 2221002328 | BEARING        | 12214V-2RS 21D*12D*4W | 8      |           |
| 17  | 2300012703 | BOLT           |                       | 4      |           |
| 18  | 2300012714 | SCREW          |                       | 4      | 14        |
| 19  | 2300005272 | SCREW          |                       | 1      | 5         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452          | 1      |           |

| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------|--------|-----------|
| 21  | 2300010950 | SCREW        |                    | 2      | 4         |
| 22  | 2161001314 | COVER MOUNT  |                    | 1      |           |
| 23  | 2300011412 | SCREW        |                    | 4      | 4         |
| 24  | 2143003600 | PLUG         |                    | 1      |           |
| 25  | 2298011283 | SCREW        |                    | 4      | 5         |
| 26  | 2161001303 | CABLE GUIDE  |                    | 1      |           |
| 27  | 2161001660 | ENERGY GUARD |                    | 1      |           |
| 28  | 2300014857 | SCREW        |                    | 1      | 5         |
| 29  | 2143002869 | PLUG         |                    | 1      |           |
| 30  | 2300012101 | SCREW        |                    | 3      | 12        |
| 31  | 2300012112 | SCREW        |                    | 3      | 12        |
| 32  | 2258001133 | CABLE GUIDE  |                    | 1      |           |
| 33  | 2298002501 | SCREW        |                    | 1      | 5         |
| 34  | 2258003801 | CABLE GUIDE  |                    | 1      |           |
| 35  | 2161001671 | CAP          |                    | 1      |           |
| 36  | 2300011810 | SCREW        |                    | 1      | 4         |
| 37  | 2258004084 | SMART ENTRY  | see page 450       | 1      |           |
| 38  | 2258004341 | SMART ENTRY  | see page 450       | 1      |           |
| 39  | 2258004716 | SMART ENTRY  | see page 450       | 1      |           |
| 40  | 2143003804 | PLUG         |                    | 1      |           |







## eONE-TWENTY

THE PLUS FOR E-PIC DAYS OUT

If you like your rides long, varied and littered with demanding ups and downs, then the eONE-TWENTY is your perfect E-bike partner. Equipped with Shimano's powerful E8000 motor and 500 Wh battery or the more budget friendly E7000 version, the eONE-TWENTY offers perfect power delivery with its ultra grippy 650B+ tyres. Modern mountain bike geometry combined with short chain stays (439 mm in size M) gives the bike maximum agility. Wideopen Magazine commented that 'you'll be hard-pressed to find a trail you can't conquer' on the eONE-TWENTY, while MOUNTAINBIKE gave the 800 models\* their highly sought after 'value for money' award.

**STEALTH DROPPER SEATPOST**

On epic adventures, you need a super versatile bike which is ready for anything. Our eONE-TWENTY 800 comes with a dropper post featuring internal cable routing and remote lever, creating a cleaner look and allowing easier 'on the go' saddle height adjustment.

**SMART ENTRY**

Our 'Smart Entry' is far more than pure aesthetics: Our technology gives the eONE-TWENTY perfect, rattle free internal cable routing and makes for a relaxed and (more importantly) reliable trail ride.

**BALANCED GEOMETRY**

With just 439 mm long chain stays the eONE-TWENTY is blessed with super playful handling. The long reach in combination with a short stem and wide handlebars offer tons of control even in the trickiest situations.

**BOOSTED PERFORMANCE**

The eONE-TWENTY benefits from the advantages of the extra 6 mm width of the 'Boost 12x148' standard. Shallower spoke angles and through axles make for stiffer wheels. The chain line moves outwards – necessary to create short chain stays delivering agility and massive grip from the B+ tyres.

**TRUNNION MOUNT**

A trunnion mount shock gives our frame designers more flexibility by using a shorter shock with increased stroke. Combined with the ball bearing bushing of the upper mount, shock sensitivity is increased and the suspension performance can be perfectly tuned.

**650B+**

Bucket loads of traction – up as well as down. Doesn't matter if it's a tricky climb or a fast descent: the eONE-TWENTY benefits from the advantages of the 2.8" tyres of the Plus-format!



# eONE-TWENTY 800

GLOSSY GREEN/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with aggressive trail geometry and 120 mm rear wheel travel – Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. ‘Smart Entry’ cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                 |
|----------------|---------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-TWENTY LITE, material: aluminium, 120mm suspension travel, 27.5" wheelsize, 148x12mm axle standard, external, max. 504 Wh  |
| FRAME SIZE     | S, M, L, XL                                                                                                                     |
| FORK           | Rock Shox Revelation RC, Air, 130mm suspension travel, Tapered, 51mm fork offset                                                |
| SHOCK          | Rock Shox Deluxe Select+, platform                                                                                              |
| BRAKES         | Shimano SLX                                                                                                                     |
| ROTORS         | Shimano RT64 / Shimano RTEM600                                                                                                  |
| HEADSET        | FSA NO.55EP neck                                                                                                                |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                  |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 60 mm all sizes                                           |
| GRIP           | MERIDA Expert EC                                                                                                                |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                                      |
| SHIFTERS       | Shimano SL -MT800-IL / Shimano XT 12                                                                                            |
| SEAT POST      | MERIDA EXPERT TR, 30.9mm diameter, 0mm setback, S: 125mm travel seatpost - M/L 150mm travel seatpost - XL 170mm travel seatpost |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                             |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                                                |
| PEDAL          | VP, VPE-537                                                                                                                     |

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CN-M7100                                                                                                        |
| CHAINWHEEL    | Shimano CRE80-12-B, 34 teeth, Shimano FC-E8000                                                                  |
| FREEWHEEL     | Shimano M7100, 10-51 teeth, 12 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TP, 38mm inner width, material: aluminium, Tubeless ready (tubeless tape and valved not included) |
| HUBS          | Shimano SLX                                                                                                     |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis DHR II                                                                                                   |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | Abus key                                                                                                        |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                                                             |
| BATTERY       | Shimano E8010, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 22.28 kg, weighed at frame size M without pedals                                                                |



# eONE-TWENTY 500

SILK TITAN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with aggressive trail geometry and 120 mm rear wheel travel – Shimano STePS E8000/E7000 motors allow for short chain stays delivering agility. ‘Smart Entry’ cable routing for rattle free running. Casting motor bracket creates an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor.

| XC/MARATHON | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eONE-TWENTY LITE, material: aluminium, 120mm suspension travel, 27.5" wheelsize, 148x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                                                    |
| FORK           | Suntour XCR34 LOR, Air, 130mm suspension travel, Tapered, 51mm fork offset                                                     |
| SHOCK          | SUNTOUR UNAIR TR LOR8, lockout                                                                                                 |
| BRAKES         | Shimano MT-420 / Shimano MT-400                                                                                                |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                                                 |
| HEADSET        | FSA NO.55EP neck                                                                                                               |
| HANDLEBAR      | MERIDA Expert eTR, material: aluminium, 780mm width, 20mm rise                                                                 |
| HANDLEBAR STEM | MERIDA Expert eTR, material: aluminium, 35mm diameter, 0° stem angle, 60 mm all sizes                                          |
| GRIP           | MERIDA Expert EC                                                                                                               |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                                          |
| SHIFTERS       | Shimano Deore                                                                                                                  |
| SEAT POST      | MERIDA Expert, material: aluminium, 30.9mm diameter, 15mm setback                                                              |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                                            |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                                        |
| PEDAL          | VP, VPE-537                                                                                                                    |

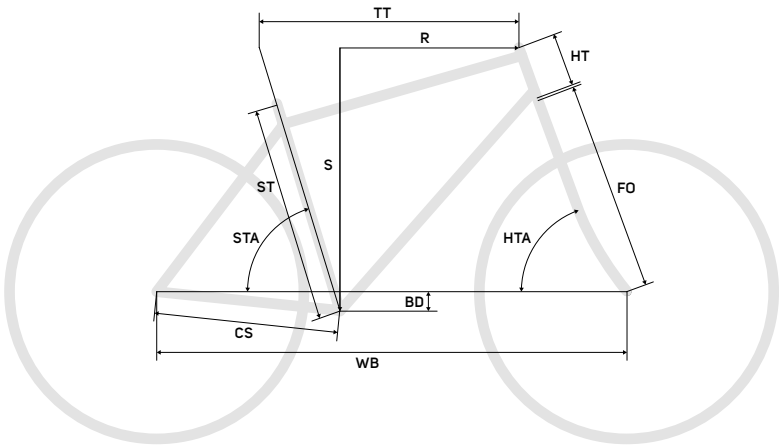
|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| CHAIN         | CNHG54                                                                                                          |
| CHAINWHEEL    | Shimano CRE70-B, 34 teeth, Shimano FC-E8000                                                                     |
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                                                            |
| BOTTOM BRAKET | included                                                                                                        |
| RIM           | MERIDA EXPERT TP, 38mm inner width, material: aluminium, Tubeless ready (tubeless tape and valved not included) |
| HUBS          | Shimano MT400-B                                                                                                 |
| AXLES         | MERIDA COMP TR                                                                                                  |
| SPOKES        | Black stainless                                                                                                 |
| TIRES         | Maxxis REKON                                                                                                    |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                                                                                |
| FENDER        | C093-02F + C093-02R                                                                                             |
| BATTERY LOCK  | Abus key                                                                                                        |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                                                             |
| BATTERY       | Shimano E8010, 504Wh                                                                                            |
| DISPLAY       | Shimano SC-E7000                                                                                                |
| WEIGHT        | 21.83 kg, weighed at frame size M without pedals                                                                |





# eONE-TWENTY

| FRAME                        |  | eONE-TWENTY    |
|------------------------------|--|----------------|
| MAX. WHEELSIZE               |  | 27.5x2.8"      |
| HEAD TUBE                    |  |                |
| TAPERED 1-1/8" - 1.5"        |  | •              |
| HEAD SET                     |  |                |
| SEMI-INTEGRATED (44-55 MM)   |  | •              |
| BRAKE STANDARD               |  |                |
| DISC BRAKE ON CHAIN STAY     |  | •              |
| POST MOUNT 180 MM REAR BRAKE |  | •              |
| SEATPOST DIAMETER            |  |                |
| 30.9 MM                      |  | •              |
| REAR DROPOUT-STANDARD        |  |                |
| THRU AXLE 12X148 MM          |  | •              |
| CABLE ROUTING                |  |                |
| INTERNAL SHIFTING CABLES     |  | •              |
| INTERNAL BRAKE CABLE         |  | •              |
| INTERNAL SEAT POST CABLE     |  | •              |
| DI2-READY                    |  | •              |
| MOTOR INTERFACE              |  | Shimano Type 2 |
| BATTERY                      |  | Shimano E8010  |
| SPEEDSENSOR MOUNT            |  | SM-DUE10       |
| RD HANGER                    |  | DH-057         |

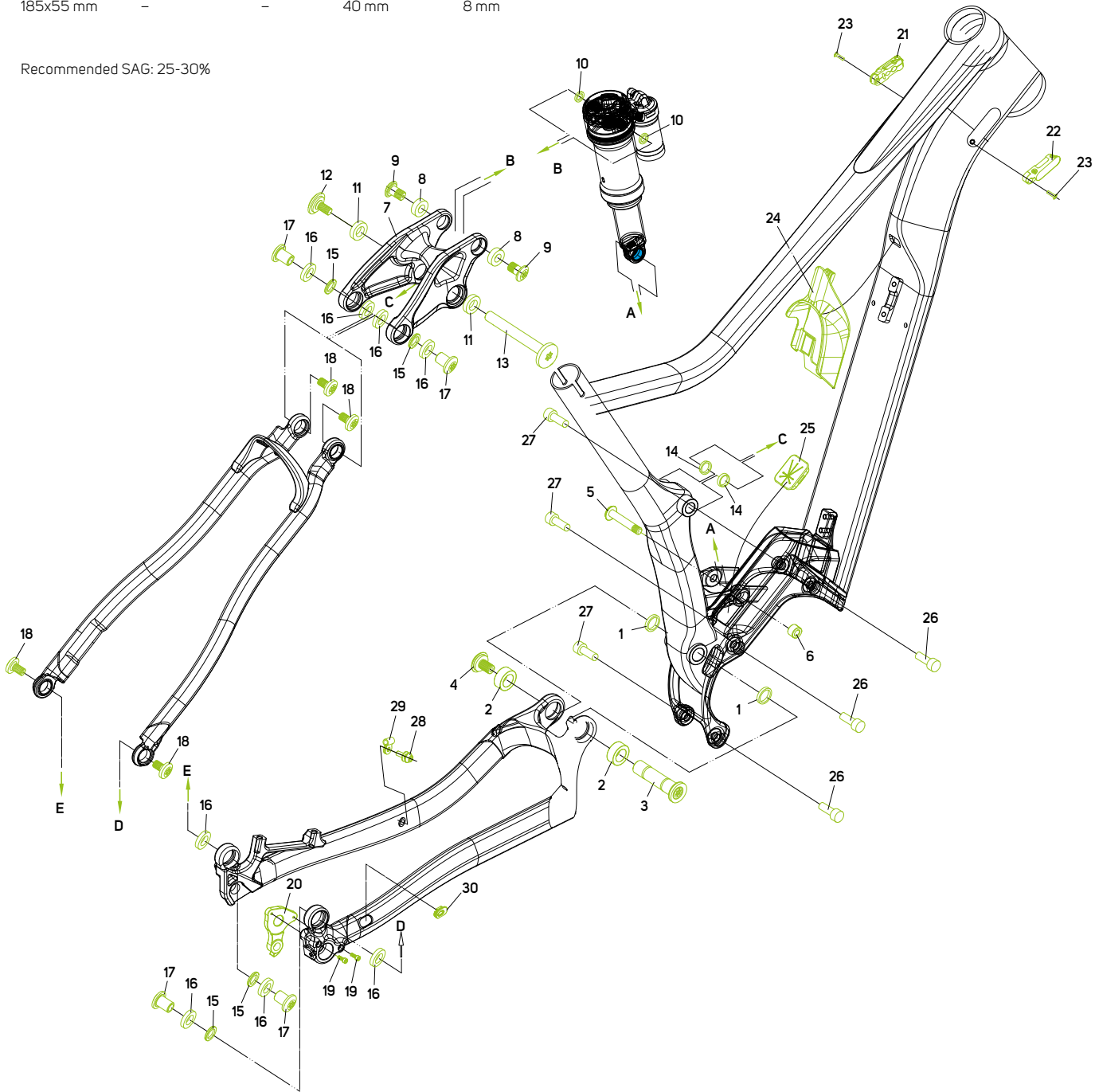


| eONE-TWENTY                 |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|
| FS frame size               | S     | M     | L     | XL    |
| ST seat tube [mm]           | 400   | 440   | 490   | 540   |
| TT top tube [mm]            | 583   | 601   | 623   | 646   |
| HT head tube [mm]           | 110   | 120   | 130   | 140   |
| HTA head tube angle [°]     | 67.5  | 67.5  | 67.5  | 67.5  |
| STA seat tube angle [°]     | 75    | 75    | 75    | 75    |
| CS chain stay length [mm]   | 439.5 | 439.5 | 439.5 | 439.5 |
| BD bottom bracked drop [mm] | 27.5  | 27.5  | 27.5  | 27.5  |
| FO fork length [mm]         | 541   | 541   | 541   | 541   |
| S stack [mm]                | 609   | 619   | 628   | 637   |
| R reach [mm]                | 420   | 435   | 455   | 475   |
| WB wheel base [mm]          | 1155  | 1174  | 1198  | 1221  |

## eONE-TWENTY

| MM        | SHAFT EYELET<br>PIN WIDTH | PIN ID | BODY EYELET<br>PIN WIDTH | PIN ID |
|-----------|---------------------------|--------|--------------------------|--------|
| 185x55 mm | –                         | –      | 40 mm                    | 8 mm   |

Recommended SAG: 25-30%



| NO. | ITEM NO.   | ITEM    | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|---------|-----------------------|--------|-----------|
| 1   | 2294001180 | WASHER  |                       | 2      |           |
| 2   | 2221002191 | BEARING | 3802V-2RD 24D*15D*7W  | 2      |           |
| 3   | 2300012662 | BOLT    |                       | 1      |           |
| 4   | 2300012673 | SCREW   |                       | 1      | 18        |
| 5   | 2300011876 | BOLT    |                       | 1      | 14        |
| 6   | 2302002127 | NUT     |                       | 1      |           |
| 7   |            | ROCKER  |                       | 1      |           |
| 8   | 2221002254 | BEARING | 6800V2RS 19D*10D*5W   | 2      |           |
| 9   | 2300011865 | SCREW   |                       | 2      | 16        |
| 10  | 2294004633 | WASHER  |                       | 2      |           |
| 11  | 2221002265 | BEARING | 6801V-2RS 21D*12D*5W  | 2      |           |
| 12  | 2300012695 | SCREW   |                       | 1      | 14        |
| 13  | 2300012684 | BOLT    |                       | 1      |           |
| 14  | 2294002255 | WASHER  |                       | 2      |           |
| 15  | 2294004826 | WASHER  |                       | 4      |           |
| 16  | 2221002328 | BEARING | 12214V-2RS 21D*12D*4W | 8      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 17  | 2300012703 | BOLT           |                    | 4      |           |
| 18  | 2300012714 | SCREW          |                    | 4      | 14        |
| 19  | 2300010950 | SCREW          |                    | 2      | 4         |
| 20  | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 21  |            | SMART ENTRY    | see page 450       |        |           |
| 22  |            | SMART ENTRY    | see page 450       |        |           |
| 23  | 2300011412 | SCREW          |                    | 2      | 4         |
| 24  | 2161000681 | BATTERY COVER  | FOR SIZE S AND L   | 1      |           |
| 24  | 2161000670 | BATTERY COVER  | FOR SIZE M         | 1      |           |
| 25  | 2143002869 | PLUG           |                    | 1      |           |
| 26  | 2300012101 | SCREW          |                    | 3      | 16        |
| 27  | 2300012112 | SCREW          |                    | 3      | 16        |
| 28  | 2298002501 | SCREW          |                    | 1      | 7         |
| 29  | 2258000217 | CABLE GUIDE    |                    | 1      |           |
| 30  | 2258003801 | CABLE GUIDE    |                    | 1      |           |





COMMUTING MEETS ACTION

# SPORT

E-POWER  EMBRACED





# eBIG.NINE eBIG.SEVEN

SPORTY RIDE OR SPEEDY COMMUTE

Following in the footsteps of its predecessor, yet bringing new and exciting in-tube battery technology to the market, is our tried and tested eBIG.NINE 29er. A bike that embodies the perfect balance of day-to-day usability and sporty leisure activity, the eBIG.NINE's geometry and riding character sit between the eSPRESSO and the more trail focused e-full suspension bikes. Ready to be equipped with mudguards and even a side stand (or available fully equipped as the EQ version), the eBIG.NINE come perfectly prepared for the daily commute to work.

## SPORTY, SPORTY

The geometry of our eBIG.NINE follows one very simple principle: As sporty as possible, as comfortable as necessary. You ride to work in the morning but fancy a little off-road detour on the way home? No problem – that is what these bikes are made for!

## RIGHT TOOL FOR THE JOB

The eBIG.NINE and eBIG.NINE EQ are not just 'separated' by the equipped fenders, rear racks and lights, but also by less obvious parts like grips, saddle, stem and tyres, that make the eBIG.NINE EQ more comfort and trekking orientated than the eBIG.NINE.



## CLEVERLY COMBINED

The E8000 battery is perfectly integrated into the hydroformed down tube and delivers an impressive 500 Wh for long detours home – the perfect aggregate for the two motors on offer. The E7000 impresses commuters and sporty riders with its perfectly balanced power delivery, while the more performance orientated rider might want to look at the complete E8000 system.



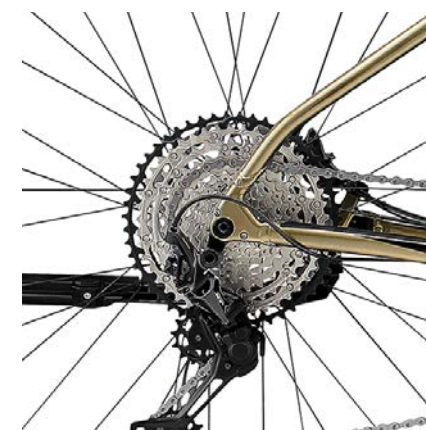
## WATER CARRIER

The eBIG.NINE offers the possibility to fit a water bottle or accessories like a lock or pump to the frame. The frame has (standard) bottle bosses on top of the down tube and at the seat tube, where a special adapter offers a very low mounting position, allowing maximum seat post insertion depth (guaranteed in all frame sizes).



## ENERGY GUARD

A two-component battery cover, which offers perfect protection for the internal battery of the eBIG.NINE models (not including 300 SE). The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from trail debris easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All critical parts like the rubber strap and o-rings for perfect fitting can be replaced.



## WITH K/C/F MOUNT

'K-mount' featuring bikes have fixing points on the chain stays to fit a MERIDA kickstand while 'C-mount' equipped bikes have the fixing point for the rear rack (carrier) integrated. 'F-mount' equipped bikes have the fixing points for the mudguards (fenders) already integrated.



# eBIG.NINE 700

GLOSSY SAND-GOLD/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Rock Shox Recon RL, Air, 100mm suspension travel, Tapered, 51mm fork ofset                                  |
| BRAKES         | Shimano SLX                                                                                                 |
| ROTORS         | Shimano RT64 / Shimano RTE600                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                  |
| SHIFTERS       | Shimano XT 12                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                            |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CN-M7100                                                                                                    |
| CHAINWHEEL     | Shimano CRE80-12-B, 38 teeth, Shimano FC-E8000                                                              |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                                        |



# eBIG.NINE 700

GLOSSY BLACK/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Rock Shox Recon RL, Air, 100mm suspension travel, Tapered, 51mm fork ofset                                  |
| BRAKES         | Shimano SLX                                                                                                 |
| ROTORS         | Shimano RT64 / Shimano RTE600                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                  |
| SHIFTERS       | Shimano XT 12                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Expert CC, V-mount, incl. MERIDA minitool                                                            |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CN-M7100                                                                                                    |
| CHAINWHEEL     | Shimano CRE80-12-B, 38 teeth, Shimano FC-E8000                                                              |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                                        |





eBIG.NINE 600

GLOSSY GREEN/BLACK (GREEN)

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                               |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                       |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CNHG54                                                                                                      |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                                 |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano Deore                                         |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E8000, 70Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.26 kg, weighed at frame size M without pedals      |



eBIG.NINE 600

GLOSSY ANTHRACITE/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                               |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                       |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CNHG54                                                                                                      |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                                 |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano Deore                                         |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E8000, 70Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.26 kg, weighed at frame size M without pedals      |





eBIG.NINE 600 EQ

GLOSSY GREEN/BLACK (GREEN)

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore                                                              |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E8000, 70Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.22 kg, weighed at frame size M without pedals                           |



eBIG.NINE 600 EQ

GLOSSY ANTHRACITE/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

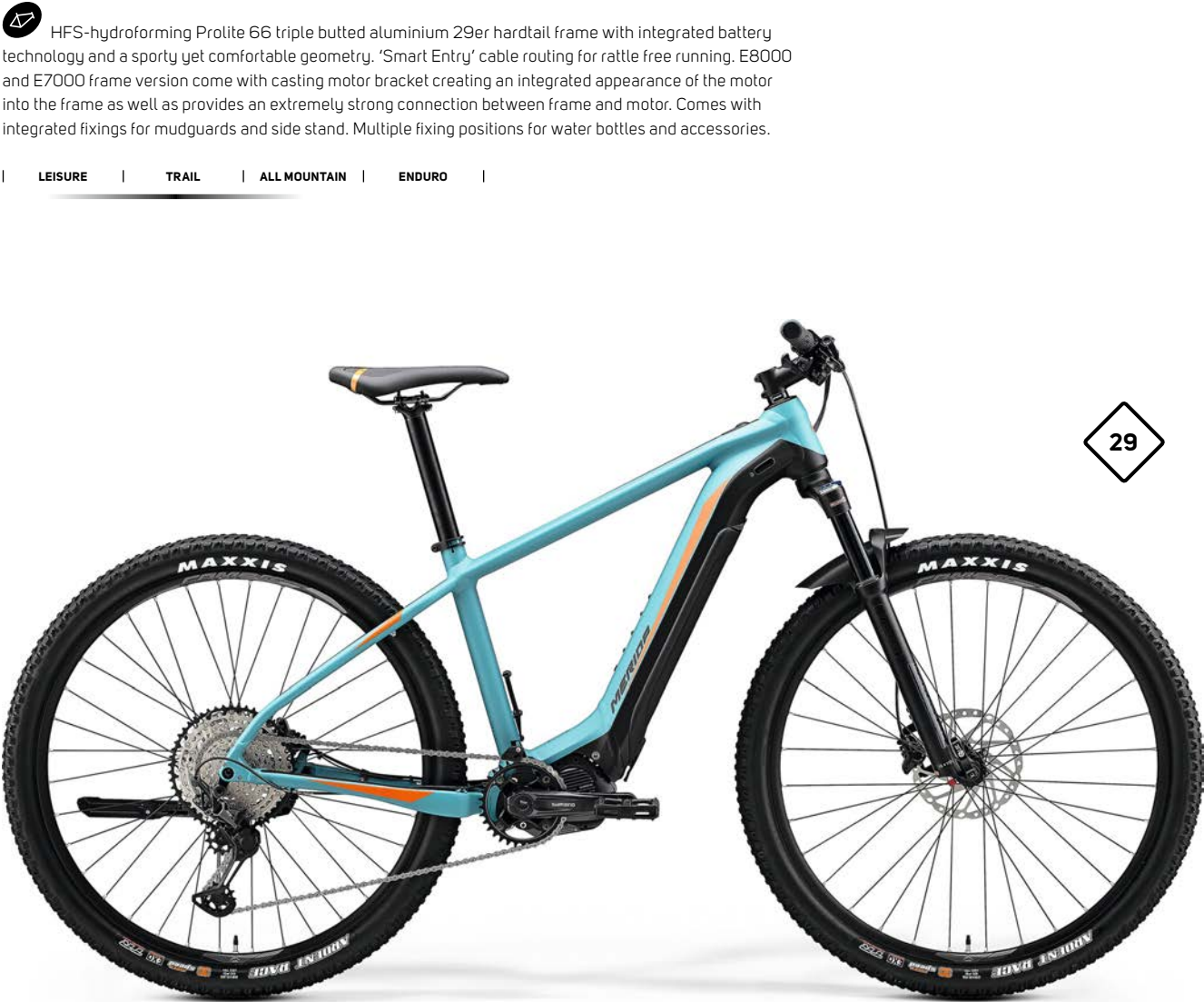
|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore                                                              |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E8000, 70Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.22 kg, weighed at frame size M without pedals                           |





# eBIG.NINE 500

MATT TEAL/BLACK (ORANGE)



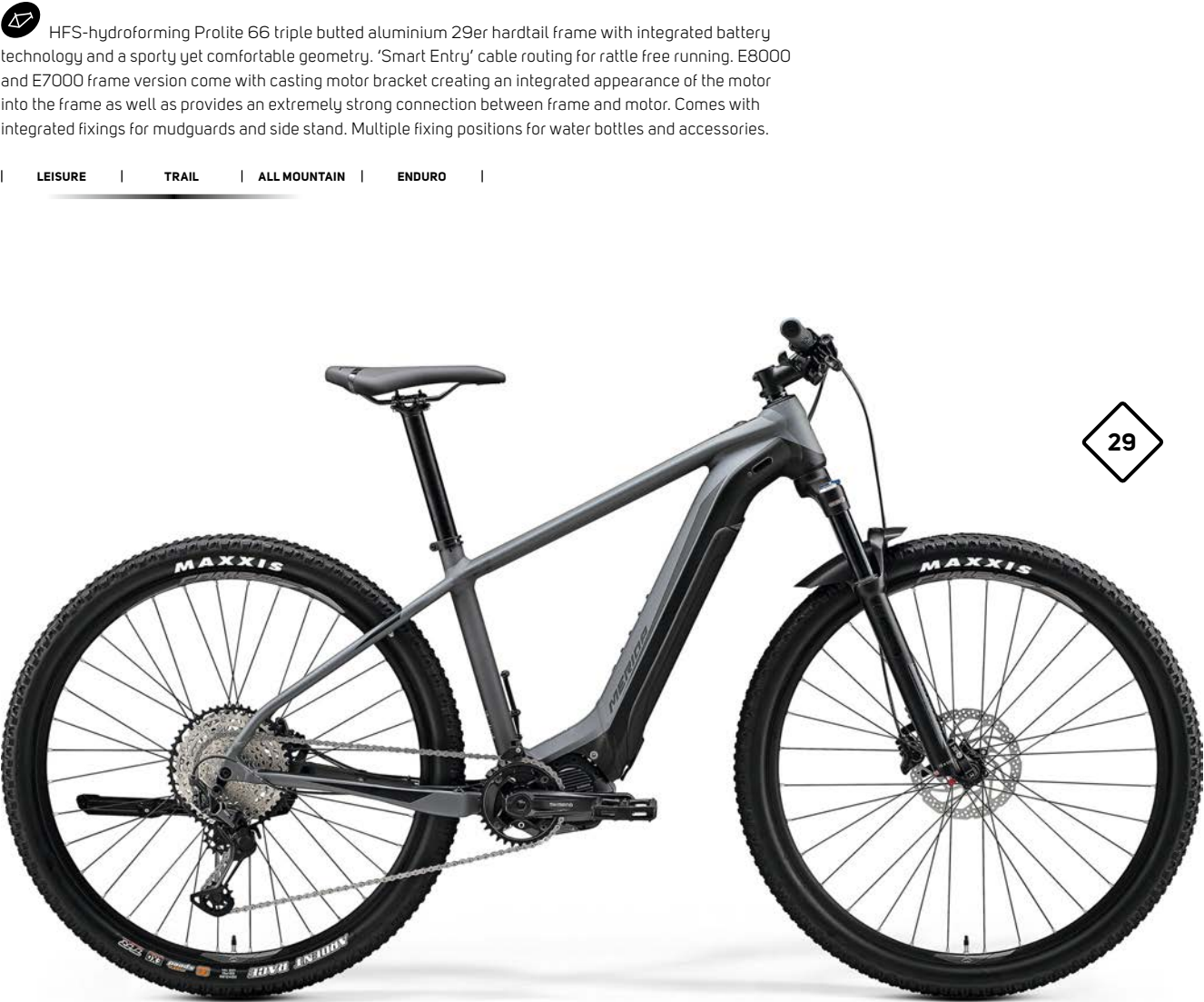
|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                               |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                  |
| SHIFTERS       | Shimano SLX 12                                                                                              |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CN-M7100                                                                                                    |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                              |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B / Shimano MT510-B                     |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.17 kg, weighed at frame size M without pedals      |



# eBIG.NINE 500

MATT DARK GREY/BLACK



|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                               |
| BRAKES         | Shimano MT-500                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                                  |
| SHIFTERS       | Shimano SLX 12                                                                                              |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CN-M7100                                                                                                    |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                              |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B / Shimano MT510-B                     |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.17 kg, weighed at frame size M without pedals      |





eBIG.NINE 500 EQ

MATT TEAL/BLACK (ORANGE)

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                         |
| SHIFTERS       | Shimano SLX 12                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CN-M7100                                                                                           |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                     |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                               |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B / Shimano MT510-B                                          |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.33 kg, weighed at frame size M without pedals                           |



eBIG.NINE 500 EQ

MATT DARK GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                         |
| SHIFTERS       | Shimano SLX 12                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CN-M7100                                                                                           |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                     |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                               |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B / Shimano MT510-B                                          |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.33 kg, weighed at frame size M without pedals                           |





# eBIG.NINE 400

MATT MEDIUM BLUE/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                                  |
| BRAKES         | Shimano MT-200                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                       |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CNHG54                                                                                                      |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                                 |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B                                       |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.64 kg, weighed at frame size M without pedals      |



# eBIG.NINE 400

MATT TITAN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh          |
| FRAME SIZE     | S, M, L, XL                                                                                                 |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                                  |
| BRAKES         | Shimano MT-200                                                                                              |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                               |
| HEADSET        | MERIDA 1901                                                                                                 |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                               |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 70 mm-S, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                            |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                       |
| SHIFTERS       | Shimano Deore                                                                                               |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                         |
| SEAT CLAMP     | MERIDA Expert                                                                                               |
| SADDLE         | MERIDA Comp CC, V-mount                                                                                     |
| PEDAL          | VP, VPE-537                                                                                                 |
| CHAIN          | CNHG54                                                                                                      |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                                 |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                                        |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B                                       |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8035, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 21.64 kg, weighed at frame size M without pedals      |





eBIG.NINE 400 EQ

MATT MEDIUM BLUE/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B                                                            |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.5 kg, weighed at frame size M without pedals                            |



eBIG.NINE 400 EQ

MATT TITAN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology and a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |



29

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B                                                            |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.5 kg, weighed at frame size M without pedals                            |





# eBIG.NINE 300 SE

MATT DARK GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. The frame features the casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |

## eBIG.SEVEN

FRAME SIZES XS S M



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE, material: aluminium, 29" wheelsize, 148x12mm axle standard, external, max. 504 Wh  |
| FRAME SIZE     | M, L, XL                                                                                           |
| FORK           | Suntour XCM32 LOR, Air, 100mm suspension travel, Tapered, 47mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 2341 Neck                                                                                   |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA Expert, material: aluminium, 30.9mm diameter, 15mm setback                                  |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                |
| SADDLE         | MERIDA Comp CC, V-mount                                                                            |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B                                       |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8010, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 22.75 kg, weighed at frame size M without pedals      |



# eBIG.NINE 300 SE

SILK X'MAS RED/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. The frame features the casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |

## eBIG.SEVEN

FRAME SIZES XS S M



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE, material: aluminium, 29" wheelsize, 148x12mm axle standard, external, max. 504 Wh  |
| FRAME SIZE     | M, L, XL                                                                                           |
| FORK           | Suntour XCM32 LOR, Air, 100mm suspension travel, Tapered, 47mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 2341 Neck                                                                                   |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA Expert CC, material: aluminium, 31.8mm diameter, 6° stem angle, 80 mm-M, 90 mm-L, 100 mm-XL |
| GRIP           | MERIDA Expert EC                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA Expert, material: aluminium, 30.9mm diameter, 15mm setback                                  |
| SEAT CLAMP     | MERIDA Expert clamp                                                                                |
| SADDLE         | MERIDA Comp CC, V-mount                                                                            |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|                |                                                       |
|----------------|-------------------------------------------------------|
| BOTTOM BRACKET | included                                              |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium |
| HUBS           | Shimano MT400-B                                       |
| AXLES          | MERIDA COMP TR                                        |
| SPOKES         | Black stainless                                       |
| TIRES          | Maxxis Ardent Race                                    |
| LIGHTS         | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND      | CL-KA98, 29"                                          |
| BATTERY LOCK   | Abus key                                              |
| DRIVE UNIT     | Shimano E7000, 60Nm                                   |
| BATTERY        | Shimano E8010, 504Wh                                  |
| DISPLAY        | Shimano SC-E7000                                      |
| WEIGHT         | 22.75 kg, weighed at frame size M without pedals      |





# eBIG.NINE 300 SE EQ

MATT DARK GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. The frame features the casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |

## eBIG.SEVEN

FRAME SIZES XS S M



|                |                                                                                                   |
|----------------|---------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE, material: aluminium, 29" wheelsize, 148x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | M, L, XL                                                                                          |
| FORK           | Suntour XCM32 LOR, Air, 100mm suspension travel, Tapered, 47mm fork offset                        |
| BRAKES         | Shimano MT-200                                                                                    |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                     |
| HEADSET        | MERIDA 2341 Neck                                                                                  |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                     |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes               |
| GRIP           | MERIDA Expert TK                                                                                  |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                             |
| SHIFTERS       | Shimano Deore                                                                                     |
| SEAT POST      | MERIDA Expert, material: aluminium, 30.9mm diameter, 0mm setback                                  |
| SEAT CLAMP     | MERIDA Expert clamp                                                                               |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                         |
| PEDAL          | VP, VPE-537                                                                                       |
| CHAIN          | CNHG54                                                                                            |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                       |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                              |

|                |                                                             |
|----------------|-------------------------------------------------------------|
| BOTTOM BRACKET | included                                                    |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium       |
| HUBS           | Shimano MT400-B                                             |
| AXLES          | MERIDA COMP TR                                              |
| SPOKES         | Black stainless                                             |
| TIRES          | Continental Double Fighter III                              |
| LIGHTS         | Herrmans H-BLACK MR4 E / Herrmans H-Trace E-Bike Rear light |
| CARRIER        | YA-355B                                                     |
| FENDER         | Sunnywheel SW-FA 513                                        |
| KICKSTAND      | CL-KA98, 29"                                                |
| BATTERY LOCK   | Abus key                                                    |
| DRIVE UNIT     | Shimano E7000, 60Nm                                         |
| BATTERY        | Shimano E8010, 504Wh                                        |
| DISPLAY        | Shimano SC-E6100                                            |
| WEIGHT         | 24.71 kg, weighed at frame size M without pedals            |



# eBIG.NINE 300 SE EQ

SILK X'MAS RED/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with a sporty yet comfortable geometry. ‘Smart Entry’ cable routing for rattle free running. The frame features the casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand.

| LEISURE | TRAIL | ALL MOUNTAIN | ENDURO |

## eBIG.SEVEN

FRAME SIZES XS S M



|                |                                                                                                   |
|----------------|---------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.NINE LITE, material: aluminium, 29" wheelsize, 148x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | M, L, XL                                                                                          |
| FORK           | Suntour XCM32 LOR, Air, 100mm suspension travel, Tapered, 47mm fork offset                        |
| BRAKES         | Shimano MT-200                                                                                    |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                     |
| HEADSET        | MERIDA 2341 Neck                                                                                  |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                     |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes               |
| GRIP           | MERIDA Expert TK                                                                                  |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                             |
| SHIFTERS       | Shimano Deore                                                                                     |
| SEAT POST      | MERIDA Expert, material: aluminium, 30.9mm diameter, 0mm setback                                  |
| SEAT CLAMP     | MERIDA Expert clamp                                                                               |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                         |
| PEDAL          | VP, VPE-537                                                                                       |
| CHAIN          | CNHG54                                                                                            |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                       |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                              |

|                |                                                             |
|----------------|-------------------------------------------------------------|
| BOTTOM BRACKET | included                                                    |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium       |
| HUBS           | Shimano MT400-B                                             |
| AXLES          | MERIDA COMP TR                                              |
| SPOKES         | Black stainless                                             |
| TIRES          | Continental Double Fighter III                              |
| LIGHTS         | Herrmans H-BLACK MR4 E / Herrmans H-Trace E-Bike Rear light |
| CARRIER        | YA-355B                                                     |
| FENDER         | Sunnywheel SW-FA 513                                        |
| KICKSTAND      | CL-KA98, 29"                                                |
| BATTERY LOCK   | Abus key                                                    |
| DRIVE UNIT     | Shimano E7000, 60Nm                                         |
| BATTERY        | Shimano E8010, 504Wh                                        |
| DISPLAY        | Shimano SC-E6100                                            |
| WEIGHT         | 24.71 kg, weighed at frame size M without pedals            |



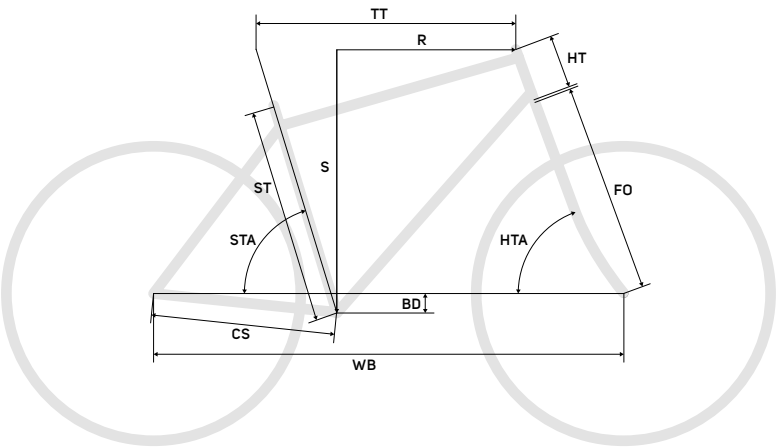




FRAME INTERFACES / GEOMETRIES

eBIG.NINE / SEVEN

| FRAME                        | eBIG.NINE LITE II                               | eBIG.NINE/SEVEN LITE  |
|------------------------------|-------------------------------------------------|-----------------------|
| MAX. WHEELSIZE               | 29x2.35" without fender<br>29x2.25" with fender | 27.5x2.25" / 29x2.25" |
| HEAD TUBE                    |                                                 |                       |
| TAPERED 1-1/8" - 1.5"        |                                                 | •                     |
| 1.5"-1.5"                    | •                                               |                       |
| HEADSET                      |                                                 |                       |
| SEMI-INTEGRATED (44-55 MM)   |                                                 | •                     |
| INTEGRATED                   | •                                               |                       |
| BRAKE STANDARD               |                                                 |                       |
| DISC BRAKE ON CHAIN STAY     | •                                               | •                     |
| POST MOUNT 180 MM REAR BRAKE | •                                               | •                     |
| SEATPOST DIAMETER            |                                                 |                       |
| 30.9 MM                      |                                                 | •                     |
| 34.9 MM                      | •                                               |                       |
| REAR DROPOUT-STANDARD        |                                                 |                       |
| THRU AXLE 12X148 MM          | •                                               | •                     |
| CABLE ROUTING                |                                                 |                       |
| INTERNAL SHIFTING CABLES     | •                                               | •                     |
| INTERNAL BRAKE CABLE         | •                                               | •                     |
| INTERNAL SEAT POST CABLE     | •                                               | •                     |
| DI2-READY                    |                                                 |                       |
|                              | •                                               | •                     |
| EQUIPMENT OPTIONS            |                                                 |                       |
| PLETSCHER 18 MM              | •                                               | •                     |
| CARRIER MOUNT FRAME          | •                                               | •                     |
| FENDER MOUNT FRAME           | •                                               | •                     |
| MOTOR INTERFACE              |                                                 |                       |
|                              | Shimano Type 2                                  | Shimano Type 2        |
| BATTERY                      | Shimano E8035                                   | Shimano E8010         |
| SPEEDSENSOR MOUNT            | SM-DUE11                                        | SM-DUE11              |
| RD HANGER                    |                                                 |                       |
|                              |                                                 | DH-057                |

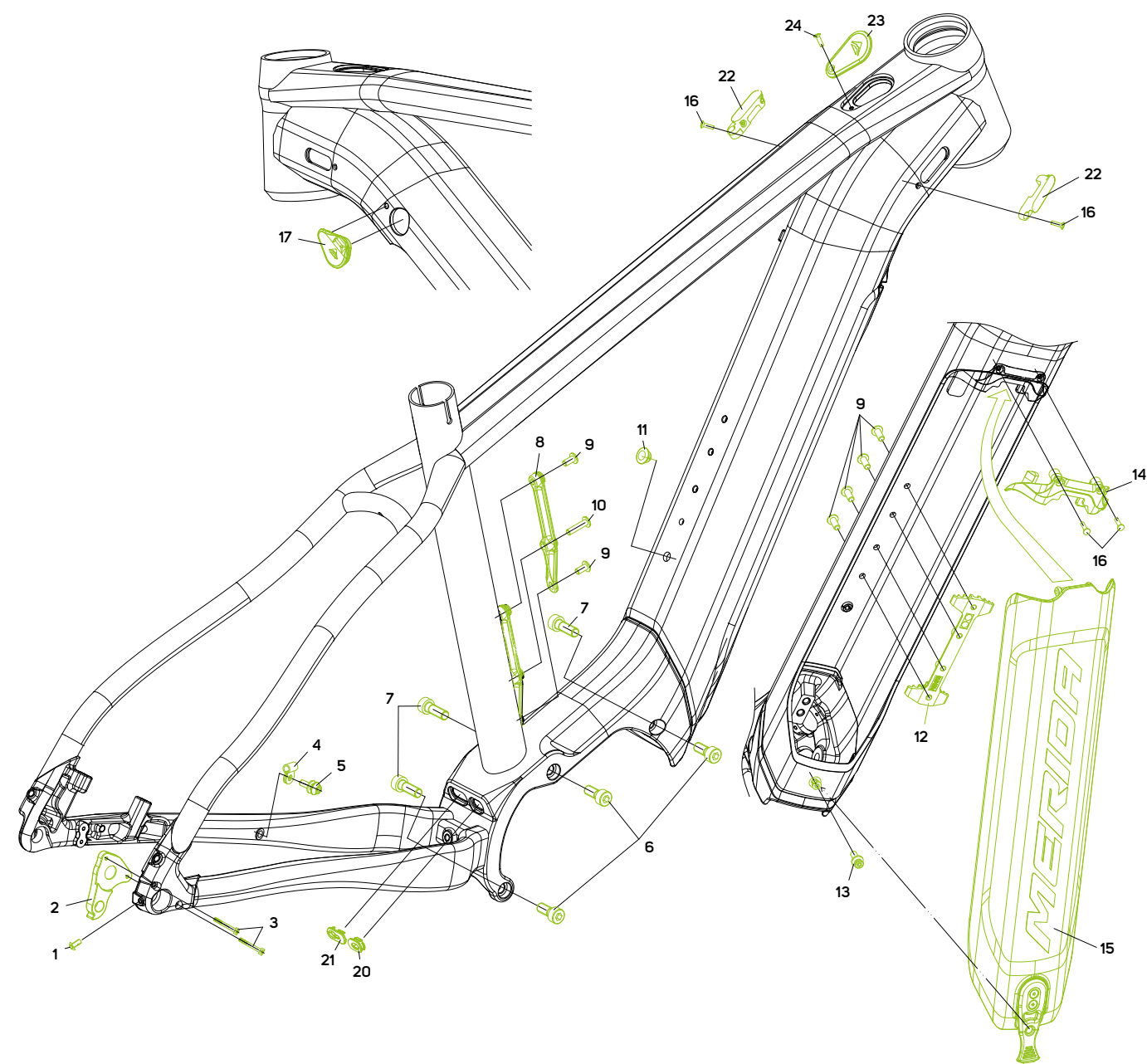


FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm]  
HTA head tube angle [°] STA seat tube angle [°] CS chain stay length [mm] BD bottom bracket drop [mm]  
FO fork length [mm] SH stand over height [mm] S stack [mm] R reach [mm] WB wheel base [mm]

| eBIG.NINE LITE II |       |      |       |       |
|-------------------|-------|------|-------|-------|
| FS                | S     | M    | L     | XL    |
| TT                | 575   | 590  | 610   | 630   |
| ST                | 380   | 430  | 480   | 530   |
| CS                | 465   | 465  | 465   | 465   |
| HTA               | 68    | 68   | 68    | 68    |
| STA               | 74,5  | 74,5 | 74,5  | 74,5  |
| BD                | 62,5  | 62,5 | 62,5  | 62,5  |
| HT                | 110   | 120  | 130   | 140   |
| FO                | 506   | 506  | 506   | 506   |
| R                 | 404,5 | 417  | 434,5 | 452   |
| S                 | 614,5 | 624  | 633   | 642,5 |
| WB                | 1143  | 1160 | 1181  | 1202  |

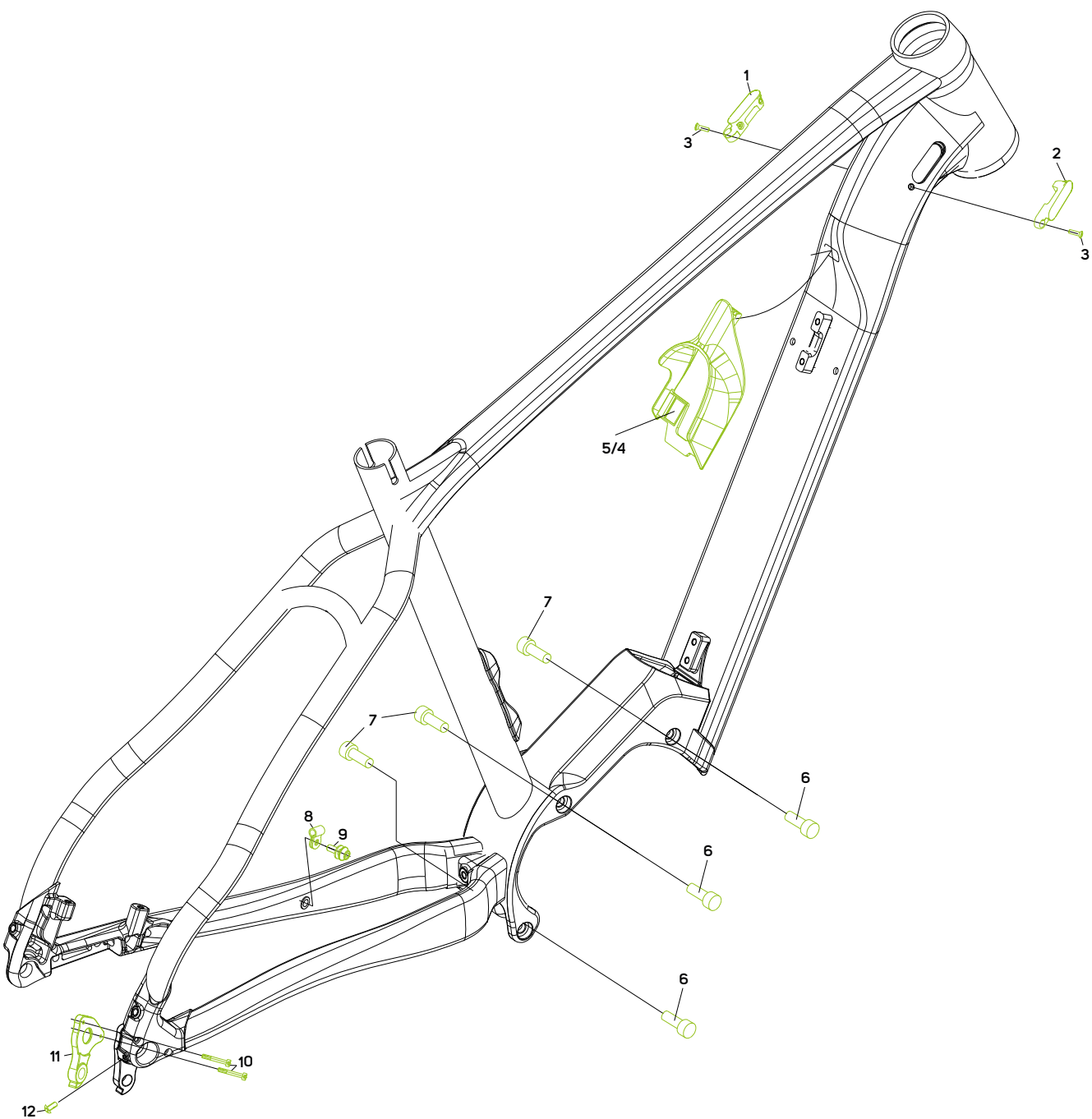
| eBIG.SEVEN |       | eBIG.NINE |      |      |
|------------|-------|-----------|------|------|
| TS         | 27.5" | 27.5"     | 29"  | 29"  |
| FS         | S     | M         | L    | XL   |
| ST         | 380   | 430       | 480  | 530  |
| TT         | 570   | 590       | 610  | 630  |
| HT         | 125   | 135       | 115  | 125  |
| HTA        | 68    | 68        | 69.5 | 69.5 |
| STA        | 73.5  | 73.5      | 73.5 | 73.5 |
| CS         | 438   | 438       | 458  | 458  |
| BD         | 27    | 27        | 65   | 65   |
| FO         | 487   | 487       | 511  | 511  |
| S          | 579   | 588       | 634  | 652  |
| R          | 399   | 416       | 402  | 437  |
| WB         | 1104  | 1125      | 1123 | 1164 |





| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300005272 | SCREW          |                    | 1      |           |
| 2   | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 3   | 2300010950 | SCREW          |                    | 2      | 4         |
| 4   | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 5   | 2298002501 | SCREW          |                    | 1      | 5         |
| 6   | 2300012101 | SCREW          |                    | 3      | 12        |
| 7   | 2300012112 | SCREW          |                    | 3      | 12        |
| 8   | 2136001371 | BC-MOUNT       |                    | 1      |           |
| 9   | 2298011283 | SCREW          |                    | 6      | 5         |
| 10  | 2298011164 | SCREW          |                    | 1      | 5         |
| 11  | 2143003600 | PLUG           |                    | 1      |           |

| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------|--------|-----------|
| 12  | 2161001303 | CABLE GUIDE  |                    | 1      |           |
| 13  | 2300014857 | SCREW        |                    | 1      | 5         |
| 14  | 2161001314 | COVER MOUNT  |                    | 1      |           |
| 15  | 2161001660 | ENERGY GUARD |                    | 1      |           |
| 16  | 2300011412 | SCREW        |                    | 4      | 4         |
| 17  | 2143003611 | PLUG         |                    | 1      |           |
| 20  | 2258004471 | CABLE GUIDE  |                    | 1      |           |
| 21  | 2258004943 | CABLE GUIDE  |                    | 1      |           |
| 22  |            | SMART ENTRY  | see page 450       |        |           |
| 23  | 2161001671 | CAP          |                    | 1      |           |
| 24  | 2300011810 | SCREW        |                    | 1      | 4         |



| NO. | ITEM NO.   | ITEM          | DETAIL INFORMATION                                 | PIECES | TORQUE NM |
|-----|------------|---------------|----------------------------------------------------|--------|-----------|
| 1   |            | SMART ENTRY   | see page 450                                       |        |           |
| 2   |            | SMART ENTRY   | see page 450                                       |        |           |
| 3   | 2300011412 | SCREW         |                                                    | 1      | 4         |
| 4   | 2161000670 | BATTERY COVER | FOR eBIG.SEVEN SIZE S<br>FOR eBIG.NINE SIZE M      | 1      |           |
| 5   | 2161000681 | BATTERY COVER | FOR eBIG.SEVEN SIZE M<br>FOR eBIG.NINE SIZE L / XL | 1      |           |

| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 6   | 2300012101 | SCREW          |                    | 3      | 16        |
| 7   | 2300012112 | SCREW          |                    | 3      | 16        |
| 8   | 2258000217 | CABLE GUIDE    |                    | 1      |           |
| 9   | 2298002501 | SCREW          |                    | 1      | 7         |
| 10  | 2300010950 | SCREW          |                    | 2      | 4         |
| 11  | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 12  | 2300005272 | SCREW          |                    | 1      | 3-5       |



# eBIG.TOUR

MOUNTAIN BIKE TREKKING AT ITS BEST

The eBIG.TOUR EQ which combines the best of two worlds is back in the MERIDA line-up. From the outside a mountain bike but a trekking bike at heart. With a frame based on the eBIG.NINE, a suspension fork and wider 29er MTB tyres, the bike delivers a more comfortable riding feeling than a conventional trekking bike. However, as it comes fully equipped with fenders, carrier and lights, it is ideal for all tasks and duties you normally expect from a trekking bike or hybrid. The heavily bent down top tube offers incredible standover height for easy mount and dismount.

## CLEVERLY COMBINED

The E8000 battery is perfectly integrated into the hydroformed down tube and delivers an impressive 500 Wh long detours home – the perfect aggregate for the two motors on offer. The E7000 impresses commuters and sporty riders with its perfect balanced power delivery, while the more performance orientated rider might want to look at the complete E8000 system.

## GET THE RIGHT TRAVEL

100 mm up front offers lots of comfort while having plenty of reserves when you choose a more 'off-road' route home. Ultimately e-MTBs encourage the rider to go 'off the beaten track' whenever possible.



## SYSTEM WEIGHT

The system weight of a bike is the combined weight of bike, rider and additional luggage. The allowed system weight for the eBIG.TOUR EQ is 140 kg. As an e-bike is already heavier than a regular bike, and as it also makes it easier to transport larger amounts of luggage, it is imperative to certify a higher overall system weight. All MERIDA e-bikes, as well as all used componentry, go through a rigorous and e-bike specific testing schedule which mimics the higher forces and strains to guarantee the rider the highest level of safety.



## WATER CARRIER

The eBIG.TOUR EQ frame offers the possibility to fit a water bottle or further accessories like a lock or pump in two different positions. One is on the top of the down tube, while a second is below the top tube. This gives the rider, besides the possibility to mount bottle cages, the option to mount for example a folding-lock or pump bracket.



## ENERGY GUARD

A two-component battery cover, which offers perfect protection for the internal battery of the eBIG.TOUR EQ models. The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from trail debris easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All critical parts like the rubber strap and o-rings for perfect fitting can be replaced.



## GO BIG

The eBIG.TOUR EQ is rolling on 29er wheels which have fantastic 'rolling over obstacles' behaviour. As standard, it comes equipped with 2.2" wide tyres which offer plenty of grip and comfort. If no fenders are fitted, the tyre can go up to 2.35" improving the off-road riding characteristics even further.



# eBIG.TOUR 600 EQ

GLOSSY GREEN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore                                                              |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E8000, 70Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.08 kg, weighed at frame size S without pedals                           |



# eBIG.TOUR 600 EQ

GLOSSY ANTHRACITE/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE80-B, 38 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore                                                              |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E8000, 70Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.08 kg, weighed at frame size S without pedals                           |





# eBIG.TOUR 500 EQ

MATT TEAL/BLACK (ORANGE)

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                         |
| SHIFTERS       | Shimano SLX 12                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CN-M7100                                                                                           |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                     |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                               |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano MT400-B / Shimano MT510-B                                          |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E7000, 60Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.26 kg, weighed at frame size S without pedals                           |



# eBIG.TOUR 500 EQ

MATT DARK GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour RAIDON34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                      |
| BRAKES         | Shimano MT-500                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano XT RDM8100 Shadow+                                                                         |
| SHIFTERS       | Shimano SLX 12                                                                                     |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CN-M7100                                                                                           |
| CHAINWHEEL     | Shimano CRE70-12-B, 36 teeth, Shimano FC-E8000                                                     |
| FREEWHEEL      | Shimano M7100, 10-51 teeth, 12 speed                                                               |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano MT400-B / Shimano MT510-B                                          |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Maxxis Ikon                                                                |
| LIGHTS         | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER         | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND      | CL-KA98, 29"                                                               |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E7000, 60Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.26 kg, weighed at frame size S without pedals                           |





# eBIG.TOUR 400 EQ

MATT MEDIUM BLUE/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B                                                            |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.38 kg, weighed at frame size S without pedals                           |



# eBIG.TOUR 400 EQ

MATT TITAN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium 29er hardtail frame with integrated battery technology, heavily sloping top tube and a sporty yet comfortable geometry. 'Smart Entry' cable routing for rattle free running. E8000 and E7000 frame version come with casting motor bracket creating an integrated appearance of the motor into the frame as well as provides an extremely strong connection between frame and motor. Comes with integrated fixings for mudguards and side stand. Multiple fixing positions for water bottles and accessories.

| URBAN | COMMUTING | LEISURE | TRAIL |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eBIG.TOUR LITE II, material: aluminium, 29" wheelsize, 148x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | S, M, L, XL                                                                                        |
| FORK           | Suntour XCR34 LOR, Air, 100mm suspension travel, Tapered, 51mm fork offset                         |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 1901                                                                                        |
| HANDLEBAR      | MERIDA Expert CC, material: aluminium, 720mm width, 10mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm all sizes                |
| GRIP           | MERIDA Expert TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA Expert                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-537                                                                                        |
| CHAIN          | CNHG54                                                                                             |
| CHAINWHEEL     | Shimano CRE70-B, 36 teeth, Shimano FC-E8000                                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

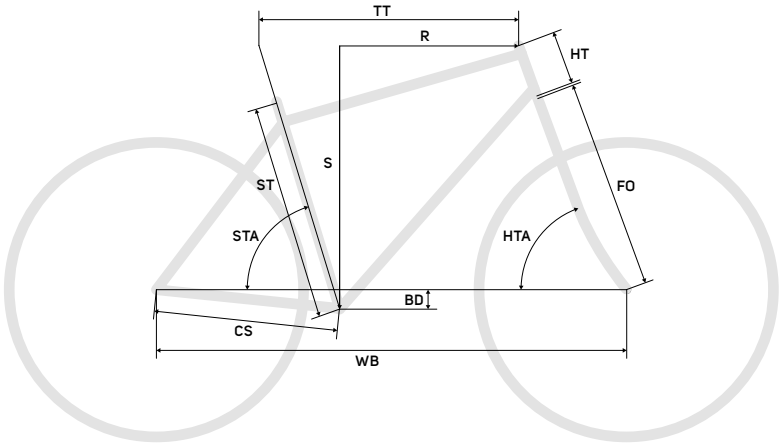
|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA Comp CC, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400-B                                                            |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Maxxis Ikon                                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA TA-7603B w/spring clamp + H-Cargo light                             |
| FENDER        | Sunnywheel SW-FA311-65A/ SW-FA311-65E1                                     |
| KICKSTAND     | CL-KA98, 29"                                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E7000, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 23.38 kg, weighed at frame size S without pedals                           |



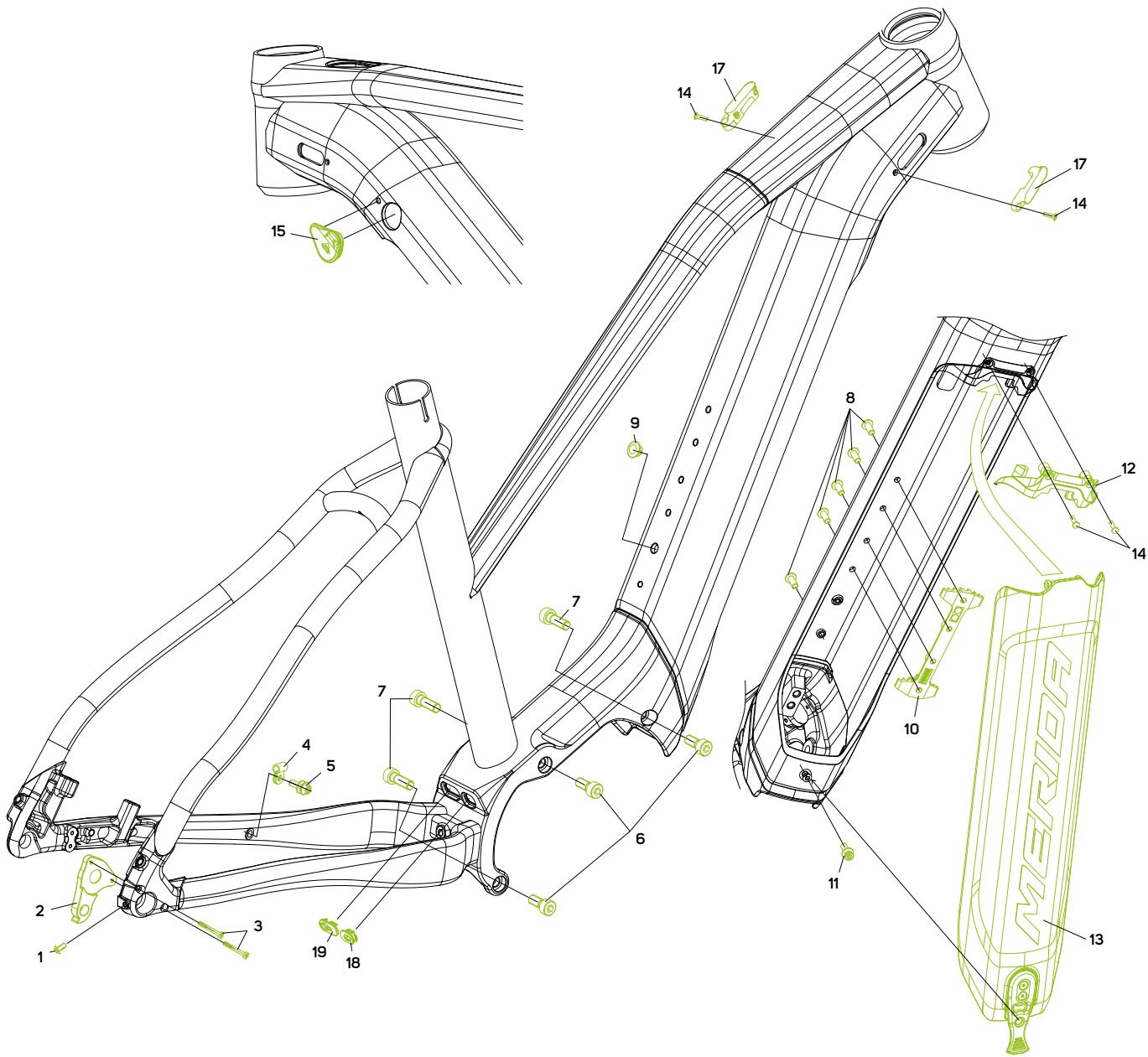


# eBIG.TOUR

| FRAME                        |                                                 | eBIG.TOUR LITE II |
|------------------------------|-------------------------------------------------|-------------------|
| MAX. WHEELSIZE               | 29x2.35" without fender<br>29x2.25" with fender |                   |
|                              |                                                 |                   |
| HEAD TUBE                    |                                                 |                   |
| 1.5"-1.5"                    | •                                               |                   |
|                              |                                                 |                   |
| HEADSET                      |                                                 |                   |
| INTEGRATED                   | •                                               |                   |
|                              |                                                 |                   |
| BRAKE STANDARD               |                                                 |                   |
| DISC BRAKE ON CHAIN STAY     | •                                               |                   |
| POST MOUNT 180 MM REAR BRAKE | •                                               |                   |
|                              |                                                 |                   |
| SEATPOST DIAMETER            |                                                 |                   |
| 34.9 MM                      | •                                               |                   |
|                              |                                                 |                   |
| REAR DROPOUT-STANDARD        |                                                 |                   |
| THRU AXLE 12X148 MM          | •                                               |                   |
|                              |                                                 |                   |
| CABLE ROUTING                |                                                 |                   |
| INTERNAL SHIFTING CABLES     | •                                               |                   |
| INTERNAL BRAKE CABLE         | •                                               |                   |
| INTERNAL SEAT POST CABLE     | •                                               |                   |
|                              |                                                 |                   |
| DI2-READY                    | •                                               |                   |
|                              |                                                 |                   |
| EQUIPMENT OPTIONS            |                                                 |                   |
| PLETSCHER 18 MM              | •                                               |                   |
| CARRIER MOUNT FRAME          | •                                               |                   |
| FENDER MOUNT FRAME           | •                                               |                   |
|                              |                                                 |                   |
| MOTOR INTERFACE              | Shimano Type 2                                  |                   |
| BATTERY                      | Shimano E8035                                   |                   |
| SPEEDSENSOR MOUNT            | SM-DUE11                                        |                   |
|                              |                                                 |                   |
| RD HANGER                    | DH-057                                          |                   |



| eBIG.TOUR LITE II |                          |       |      |       |       |
|-------------------|--------------------------|-------|------|-------|-------|
| FS                | frame size               | S     | M    | L     | XL    |
| ST                | seat tube [mm]           | 380   | 430  | 480   | 530   |
| TT                | top tube [mm]            | 575   | 590  | 610   | 630   |
| HT                | head tube [mm]           | 110   | 120  | 130   | 140   |
| HTA               | head tube angle [°]      | 68    | 68   | 68    | 68    |
| STA               | seat tube angle [°]      | 74,5  | 74,5 | 74,5  | 74,5  |
| CS                | chain stay length [mm]   | 465   | 465  | 465   | 465   |
| BD                | bottom bracked drop [mm] | 62.5  | 62.5 | 62.5  | 62.5  |
| FO                | fork length [mm]         | 506   | 506  | 506   | 506   |
| S                 | stack [mm]               | 614,5 | 624  | 633   | 642,5 |
| R                 | reach [mm]               | 404,5 | 417  | 434,5 | 452   |
| WB                | wheel base [mm]          | 1143  | 1160 | 1181  | 1202  |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300005272 | SCREW          |                    | 1      |           |
| 2   | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 3   | 2300010950 | SCREW          |                    | 2      | 4         |
| 4   | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 5   | 2298002501 | SCREW          |                    | 1      | 5         |
| 6   | 2300012101 | SCREW          |                    | 3      | 12        |
| 7   | 2300012112 | SCREW          |                    | 3      | 12        |
| 8   | 2298011283 | SCREW          |                    | 5      | 5         |
| 9   | 2143003600 | PLUG           |                    | 1      |           |

| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------|--------|-----------|
| 10  | 2161001303 | CABLE GUIDE  |                    | 1      |           |
| 11  | 2300014857 | SCREW        |                    | 1      | 5         |
| 12  | 2161001314 | COVER MOUNT  |                    | 1      |           |
| 13  | 2161001660 | ENERGY GUARD |                    | 1      |           |
| 14  | 2300011412 | SCREW        |                    | 4      | 4         |
| 15  | 2143003611 | PLUG         |                    | 1      |           |
| 17  |            | SMART ENTRY  | see page 450       |        |           |
| 18  | 2258004471 | CABLE GUIDE  |                    | 1      |           |
| 19  | 2258004943 | CABLE GUIDE  |                    | 1      |           |







# eSPRESSO

YOUR E-BIKE PARTNER FOR AROUND TOWN

The fourth generation of our eSPRESSO is dominated by an extensive list of new and improved features in comparison to its predecessor. The biggest focus was on the integration of the battery in the down tube, followed by increased tyre width and the introduction of the hub gear slider dropout. The modern in-tube battery design in combination with the purposeful and hugely comfortable geometry as well as the seamless integration of the whole spectrum of Shimano's powerful STePS motors sets the eSPRESSO apart from other e-bikes.

## MULTIPLE OPTIONS

In our eSPRESSO range, you can choose between the new frame design with integrated battery technology, or the proven semi-integrated battery frame option, so that you can find the ideal bike for your preferences and your budget. We also offer a variety of different motor and battery combinations in our eSPRESSO range giving you even more choice to select the perfect eSPRESSO for your needs.

## EQUIPPED OR NOT

The eSPRESSO range comes either in regular or equipped version, which features mudguards, lights, rear rack and a kickstand. That means you are ready for anything from the moment you leave the store. And if your bike is non-equipped, then you have all fixing points in place, ready for when you want to add fenders and a carrier.



## SYSTEM WEIGHT

The system weight of a bike is the combination of bike, rider and additional luggage. The allowed system weight for the eSPRESSO is 140 kg. As an e-bike already has a higher weight than a regular bike, and also makes it easier to transport larger amounts of luggage, it is imperative to certify a higher overall system weight. All MERIDA e-bikes, as well as all used componentry, go through a rigorous and e-bike specific testing schedule which mimics the higher forces and strains to guarantee the rider the highest level of safety.



## SHIMANO INTEGRATED BATTERY

The new Shimano BT-E8035 internal battery has a very compact size design which is optimised for the integrated use in the down tube. The battery is equipped with modern, up-to-date battery cells, which are very durable and long lasting. Even after 1000 charging cycles it still has 60% of the capacity, which is currently the best in its class.



## INTERNAL CABLE ROUTING / SMART ENTRY

We feature internal cable routing on all our eSPRESSO models. Cables are routed through the frame, entering and exiting through smooth sockets. Only a clever system for our internal guiding and fixing guarantees reliable and rattle free routing and gives the bike a cleaner look.

## ENERGY GUARD

A two-component battery cover, which offers perfect protection for the internal battery of the eSPRESSO models. The softer (outer) layer reduces noises, seals the downtube perfectly and absorbs hits from trail debris easily, while the harder (inner) layer ensures that the battery does not get damaged and gives it the structural shape. All critical parts like the rubber strap and o-rings for perfect fitting can be replaced.



## FAST ROLLING 700C WHEELS OR COMFORTABLE 650B WHEELS

Our 'classic' eSPRESSO range sits on fast rolling 700c wheels, ideal for rides on roads, lanes and smooth tracks. We fit 50 mm wide tyres with reflective side walls and puncture protection that will get you to your destination quickly and safely. On the other hand, at our 650B eSPRESSO TK and CC, big volume 650B tyres are specified, which not only offer better comfort but also guarantee better puncture protection.



# eSPRESSO 900 EQ/ -L

GLOSSY SAND-GOLD/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                                                                                        |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh                                                                                     |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                                                                                                               |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                                                                                                                   |
| BRAKES         | Shimano XT                                                                                                                                                                             |
| ROTORS         | Shimano RT-MT800 / Shimano RTEM800                                                                                                                                                     |
| HEADSET        | FSA NO.55E neck                                                                                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                                                                                          |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL                                                                                          |
| GRIP           | MERIDA EXPERT TK                                                                                                                                                                       |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                                                                                                               |
| SHIFTERS       | Shimano XT                                                                                                                                                                             |
| SEAT POST      | MERIDA TEAM TK, 30.9mm diameter, 0mm setback, XS/S 100mm travel seatpost - M/L/XL 120mm travel seatpost, XS/S 40mm seatpost suspension travel - M/L/XL 50mm seatpost suspension travel |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                                                                                                       |
| PEDAL          | VP, VPE-891                                                                                                                                                                            |
| CHAIN          | KMC e11S                                                                                                                                                                               |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                                                                                  |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET

# eSPRESSO XT-EDITION

GLOSSY METALLIC BLACK/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                    |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                               |
| BRAKES         | Shimano XT                                                                                         |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2333 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                           |
| SHIFTERS       | Shimano XT                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                   |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e11S                                                                                           |
| CHAINWHEEL     | Shimano CRE80, 38 teeth, Shimano FC-E8000                                                          |
| FREEWHEEL      | Shimano M7000, 11-42 teeth, 11 speed                                                               |

|               |                                                       |
|---------------|-------------------------------------------------------|
| BOTTOM BRAKET | included                                              |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS          | Shimano Deore                                         |
| AXLES         | MERIDA COMP TR                                        |
| SPOKES        | Black stainless                                       |
| TIRES         | Continental AT RIDE                                   |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND     | CL-KA98                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK  | Abus key                                              |
| DRIVE UNIT    | Shimano E7000, 60Nm                                   |
| BATTERY       | Shimano E8035, 504Wh                                  |
| DISPLAY       | Shimano SC-E6100                                      |
| WEIGHT        | 21.19 kg, weighed at frame size M without pedals      |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET



# eSPRESSO XT-EDITION EQ/ -L

GLOSSY METALLIC BLACK/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                               |
| BRAKES         | Shimano XT                                                                                         |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                      |
| HEADSET        | MERIDA 2333 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                           |
| SHIFTERS       | Shimano XT                                                                                         |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                   |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e11S                                                                                           |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                              |
| CHAINWHEEL     | Shimano CRE80, 38 teeth, Shimano FC-E8000                                                          |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| FREEWHEEL      | Shimano M7000, 11-42 teeth, 11 speed                                       |
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore                                                              |
| AXLES          | MERIDA COMP TR                                                             |
| SPOKES         | Black stainless                                                            |
| TIRES          | Continental Contact Cruiser                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER         | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND      | CL-KA98                                                                    |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E7000, 60Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 23.96 kg, weighed at frame size M without pedals                           |



# eSPRESSO 800 EQ / -L

MATT TITAN/BLACK

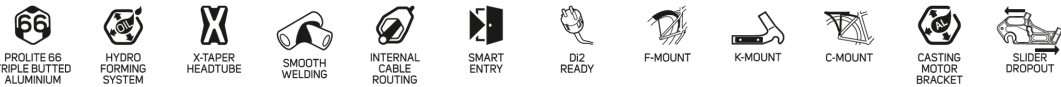
 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                              |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                                  |
| BRAKES         | Shimano MT-401-3A                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTE300                                                                         |
| HEADSET        | MERIDA 2333 Neck                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                         |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL         |
| GRIP           | MERIDA EXPERT TK                                                                                      |
| SHIFTERS       | Shimano SW-E6010-R                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                         |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                      |
| PEDAL          | VP, VPE-891                                                                                           |
| CHAIN          | KMC Z1eHX                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                 |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                             |
| FREEWHEEL      | Shimano SM-GEAR, 19 teeth, 1 speed                                                                    |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano Deore / Shimano Alfine 8                                           |
| SPOKES         | Black stainless                                                            |
| TIRES          | Continental Contact Cruiser                                                |
| LIGHTS         | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER         | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND      | CL-KA98                                                                    |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E6100, 60Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 24.51 kg, weighed at frame size M without pedals                           |





eSPRESSO 700 EQ / -L

MATT BLUE/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

- |
- URBAN
- |
- COMMUTING
- |
- TOUR
- |
- LEISURE
- |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                              |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                         |
| BRAKES         | Shimano MT-401-3A                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                        |
| HEADSET        | MERIDA 2346 Neck                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                         |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL         |
| GRIP           | MERIDA EXPERT TK                                                                                      |
| SHIFTERS       | Shimano SW-E6010-R                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                         |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                             |
| PEDAL          | VP, VPE-891                                                                                           |
| CHAIN          | KMC Z1eHX                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                 |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                             |
| FREEWHEEL      | Shimano CS-C7000, 27 teeth, 1 speed                                                                   |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET
- SLIDER  
DROPOUT

eSPRESSO 700 EQ / -L

GLOSSY WHITE/MATT BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

- |
- URBAN
- |
- COMMUTING
- |
- TOUR
- |
- LEISURE
- |



|                |                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                              |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                         |
| BRAKES         | Shimano MT-401-3A                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                        |
| HEADSET        | MERIDA 2346 Neck                                                                                      |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                         |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL         |
| GRIP           | MERIDA EXPERT TK                                                                                      |
| SHIFTERS       | Shimano SW-E6010-R                                                                                    |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                   |
| SEAT CLAMP     | MERIDA EXPERT                                                                                         |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                             |
| PEDAL          | VP, VPE-891                                                                                           |
| CHAIN          | KMC Z1eHX                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                 |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                             |
| FREEWHEEL      | Shimano CS-C7000, 27 teeth, 1 speed                                                                   |

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| BOTTOM BRACKET | included                                                                   |
| RIM            | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS           | Shimano MT400 / Shimano Nexus Inter-5E                                     |
| SPOKES         | Black stainless                                                            |
| TIRES          | Continental Contact Cruiser                                                |
| LIGHTS         | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER        | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER         | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND      | CL-KA98                                                                    |
| FRAME LOCK     | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK   | Abus key                                                                   |
| DRIVE UNIT     | Shimano E6100, 60Nm                                                        |
| BATTERY        | Shimano E8035, 504Wh                                                       |
| DISPLAY        | Shimano SC-E6100                                                           |
| WEIGHT         | 25.56 kg, weighed at frame size M without pedals                           |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET
- SLIDER  
DROPOUT



# eSPRESSO 600 EQ/ -L

MATT ANTHRACITE/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                      |
| BRAKES         | Shimano MT-401-3A                                                                                  |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e10S                                                                                           |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                              |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                          |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                       |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400                                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Cruiser                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E6100, 60Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.76 kg, weighed at frame size M without pedals                           |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING MOTOR BRACKET

# eSPRESSO 400 EQ/ -L

MATT GREEN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame with internal battery technology, based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                      |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e10S                                                                                           |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                              |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                          |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                       |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400                                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Cruiser                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.42 kg, weighed at frame size M without pedals                           |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING MOTOR BRACKET



# eSPRESSO 400 EQ/ -L

MATT GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                      |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e10S                                                                                           |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                              |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                          |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                       |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400                                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Cruiser                                                |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8035, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.42 kg, weighed at frame size M without pedals                           |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING MOTOR BRACKET

# eSPRESSO 400 / -L

MATT GREEN/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                      |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e10S                                                                                           |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, with chain guard, Shimano FC-E5010                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

|               |                                                       |
|---------------|-------------------------------------------------------|
| BOTTOM BRAKET | included                                              |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS          | Shimano MT400                                         |
| AXLES         | MERIDA COMP TR                                        |
| SPOKES        | Black stainless                                       |
| TIRES         | Continental AT RIDE                                   |
| LIGHTS        | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND     | CL-KA98                                               |
| FRAME LOCK    | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK  | Abus key                                              |
| DRIVE UNIT    | Shimano E5000, 40Nm                                   |
| BATTERY       | Shimano E8035, 504Wh                                  |
| DISPLAY       | Shimano SC-E6100                                      |
| WEIGHT        | 21.69 kg, weighed at frame size M without pedals      |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING MOTOR BRACKET



# eSPRESSO 400 / -L

MATT GREY/BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE II, material: aluminium, 700C wheelsize, 142x12mm axle standard, intube, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                           |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                      |
| BRAKES         | Shimano MT-200                                                                                     |
| ROTORS         | Shimano RT30 / Shimano RTEM300                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                   |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                      |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL      |
| GRIP           | MERIDA EXPERT TK                                                                                   |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                              |
| SHIFTERS       | Shimano Deore                                                                                      |
| SEAT POST      | MERIDA EXPERT CC, material: aluminium, 34.9mm diameter, 0mm setback                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                      |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                          |
| PEDAL          | VP, VPE-891                                                                                        |
| CHAIN          | KMC e10S                                                                                           |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, with chain guard, Shimano FC-E5010                                        |
| FREEWHEEL      | Shimano HG500, 11-42 teeth, 10 speed                                                               |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET

# eSPRESSO 300 SE EQ / -L

MATT BURGUNDY RED (BLACK)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh                |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                                         |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                                  |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S, 90 mm-M, 100 mm-L, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                 |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                            |
| SHIFTERS       | Shimano Altus rapidfire                                                                                          |
| SEAT POST      | MERIDA EXPERT, material: aluminium, 30.9mm diameter, 15mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                    |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                                        |
| PEDAL          | VP, VPE-891                                                                                                      |
| CHAIN          | KMC e9S                                                                                                          |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                            |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                                        |

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                               |
| BOTTOM BRAKET | included                                                          |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium             |
| HUBS          | Shimano TX505 / Shimano MT400                                     |
| AXLES         | MERIDA COMP TR                                                    |
| SPOKES        | Black stainless                                                   |
| TIRES         | Continental RIDE TOUR                                             |
| LIGHTS        | Herrmans H-BLACK MR4 E / Shine evo integrated in Racktime carrier |
| CARRIER       | Racktime 060889-001-D RT MERIDA Shine evo                         |
| FENDER        | Sunnywheel SW-FA 513                                              |
| KICKSTAND     | CL-KA98                                                           |
| FRAME LOCK    | Abus 5650 LH-3 lock                                               |
| BATTERY LOCK  | Abus key                                                          |
| DRIVE UNIT    | Shimano E5000, 40Nm                                               |
| BATTERY       | Shimano E8010, 504Wh                                              |
| DISPLAY       | Shimano SC-E6100                                                  |
| WEIGHT        | 22.36 kg, weighed at frame size M without pedals                  |

- PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
- HYDRO  
FORMING  
SYSTEM
- X-TAPER  
HEADTUBE
- SMOOTH  
WELDING
- INTERNAL  
CABLE  
ROUTING
- SMART  
ENTRY
- DI2  
READY
- F-MOUNT
- K-MOUNT
- C-MOUNT
- CASTING  
MOTOR  
BRACKET



eSPRESSO 300 SE EQ / -L

GLOSSY ANTHRACITE (MATT BLACK)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh                |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                                         |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                                  |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S, 90 mm-M, 100 mm-L, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                 |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                            |
| SHIFTERS       | Shimano Altus rapidfire                                                                                          |
| SEAT POST      | MERIDA EXPERT, material: aluminium, 30.9mm diameter, 15mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                    |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                                        |
| PEDAL          | VP, VPE-891                                                                                                      |
| CHAIN          | KMC e9S                                                                                                          |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                            |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                                        |

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                               |
| BOTTOM BRAKET | included                                                          |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium             |
| HUBS          | Shimano TX505 / Shimano MT400                                     |
| AXLES         | MERIDA COMP TR                                                    |
| SPOKES        | Black stainless                                                   |
| TIRES         | Continental RIDE TOUR                                             |
| LIGHTS        | Herrmans H-BLACK MR4 E / Shine evo integrated in Racktime carrier |
| CARRIER       | Racktime 060889-001-D RT MERIDA Shine evo                         |
| FENDER        | Sunnywheel SW-FA 513                                              |
| KICKSTAND     | CL-KA98                                                           |
| FRAME LOCK    | Abus 5650 LH-3 lock                                               |
| BATTERY LOCK  | Abus key                                                          |
| DRIVE UNIT    | Shimano E5000, 40Nm                                               |
| BATTERY       | Shimano E8010, 504Wh                                              |
| DISPLAY       | Shimano SC-E6100                                                  |
| WEIGHT        | 22.36 kg, weighed at frame size M without pedals                  |

-  PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-  HYDRO  
FORMING  
SYSTEM
-  X-TAPER  
HEADTUBE
-  SMOOTH  
WELDING
-  INTERNAL  
CABLE  
ROUTING
-  SMART  
ENTRY
-  DI2  
READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING  
MOTOR  
BRACKET

eSPRESSO 200 SE / -L

MATT GREEN (BLACK)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh                |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                                         |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                                  |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S, 90 mm-M, 100 mm-L, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                 |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                            |
| SHIFTERS       | Shimano Altus rapidfire                                                                                          |
| SEAT POST      | MERIDA EXPERT, material: aluminium, 30.9mm diameter, 15mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                    |
| PEDAL          | VP, VPE-891                                                                                                      |
| CHAIN          | KMC e9S                                                                                                          |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, with chain guard, Shimano FC-E5010                                                      |
| FREEWHEEL      | Shimano HG400, 12-36 teeth, 9 speed                                                                              |
| BOTTOM BRAKET  | included, no                                                                                                     |

|              |                                                       |
|--------------|-------------------------------------------------------|
| RIM          | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS         | Shimano TX505 / Shimano MT400                         |
| SPOKES       | Black stainless                                       |
| TIRES        | Continental AT RIDE                                   |
| LIGHTS       | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND    | CL-KA98                                               |
| FRAME LOCK   | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK | Abus key                                              |
| DRIVE UNIT   | Shimano E5000, 40Nm                                   |
| BATTERY      | Shimano E8014, 418Wh                                  |
| DISPLAY      | w/o display                                           |
| WEIGHT       | 20.36 kg, weighed at frame size M without pedals      |

-  PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-  HYDRO  
FORMING  
SYSTEM
-  X-TAPER  
HEADTUBE
-  SMOOTH  
WELDING
-  INTERNAL  
CABLE  
ROUTING
-  SMART  
ENTRY
-  DI2  
READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT
-  CASTING  
MOTOR  
BRACKET



eSPRESSO 200 SE / -L

SILK TITAN (MATT BLACK)

HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Comes equipped (or ready to be equipped) with mudguards, rear rack, side stand, lock and lights.

URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh                |
| FRAME SIZE     | XS, S, M, L, XL, eSPRESSO L XS(43L)-S(47L)-M(51L)-L(55L)                                                         |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                                  |
| BRAKES         | Shimano MT-200                                                                                                   |
| ROTORS         | Shimano RT10                                                                                                     |
| HEADSET        | MERIDA 2346 Neck                                                                                                 |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CC, material: aluminium, 31.8mm diameter, 17° stem angle, 80 mm-XS/S, 90 mm-M, 100 mm-L, 110 mm-XL |
| GRIP           | MERIDA EXPERT TK                                                                                                 |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                            |
| SHIFTERS       | Shimano Altus rapidfire                                                                                          |
| SEAT POST      | MERIDA EXPERT, material: aluminium, 30.9mm diameter, 15mm setback                                                |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                    |
| PEDAL          | VP, VPE-891                                                                                                      |
| CHAIN          | KMC e9S                                                                                                          |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, with chain guard, Shimano FC-E5010                                                      |
| FREEWHEEL      | Shimano HG400, 12-36 teeth, 9 speed                                                                              |
| BOTTOM BRACKET | included, no                                                                                                     |

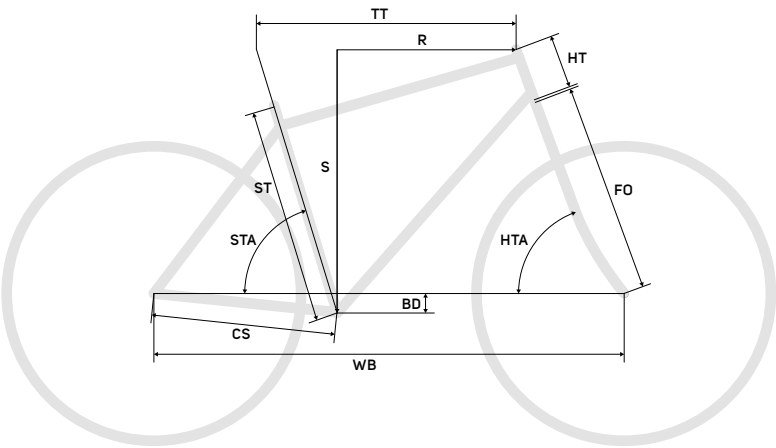
|              |                                                       |
|--------------|-------------------------------------------------------|
| RIM          | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS         | Shimano TX505 / Shimano MT400                         |
| SPOKES       | Black stainless                                       |
| TIRES        | Continental AT RIDE                                   |
| LIGHTS       | CG-119PG-BLACK(1) / CG-404RG-BLK                      |
| KICKSTAND    | CL-KA98                                               |
| FRAME LOCK   | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK | Abus key                                              |
| DRIVE UNIT   | Shimano E5000, 40Nm                                   |
| BATTERY      | Shimano E8014, 418Wh                                  |
| DISPLAY      | w/o display                                           |
| WEIGHT       | 20.36 kg, weighed at frame size M without pedals      |



FRAME INTERFACES / GEOMETRIES

eSPRESSO

| FRAME                                    | eSPRESSO LITE II      | eSPRESSO LITE II HG   | eSPRESSO LITE          |
|------------------------------------------|-----------------------|-----------------------|------------------------|
| MAX. WHEELSIZE                           | 700x50C (with fender) | 700x50C (with fender) | 700x42 C (with fender) |
| HEAD TUBE                                |                       |                       |                        |
| TAPERED 1-1/8" - 1.5"                    | •                     | •                     | •                      |
| HEADSET                                  |                       |                       |                        |
| SEMI-INTEGRATED (44-55 MM)               | •                     | •                     | •                      |
| BRAKE STANDARD                           |                       |                       |                        |
| DISC BRAKE ON CHAIN STAY                 | •                     | •                     | •                      |
| POST MOUNT 160 MM REAR BRAKE             | •                     |                       | •                      |
| POST MOUNT 180 MM REAR BRAKE             |                       | •                     |                        |
| SEATPOST DIAMETER                        |                       |                       |                        |
| 30.9 MM                                  |                       |                       | •                      |
| 34.9 MM                                  | •                     | •                     |                        |
| REAR DROPOUT-STANDARD                    |                       |                       |                        |
| THRU AXLE 12X142 MM                      | •                     |                       | •                      |
| HUB-GEAR SLIDER DO 9X135 MM              |                       | •                     |                        |
| CABLE ROUTING                            |                       |                       |                        |
| INTERNAL SHIFTING CABLES                 | •                     | •                     | •                      |
| INTERNAL BRAKE CABLE                     | •                     | •                     | •                      |
| INTERNAL SEAT POST CABLE                 | •                     | •                     | •                      |
| DI2-READY                                |                       |                       |                        |
|                                          | •                     | •                     | •                      |
| EQUIPMENT OPTIONS                        |                       |                       |                        |
| PLETSCHER 18 MM                          | •                     | •                     | •                      |
| CARRIER MOUNT FRAME (RACKTIME SHINE EVO) | •                     | •                     | •                      |
| CARRIER MOUNT FRAME (STANDARD)           | •                     | •                     | •                      |
| FENDER MOUNT FRAME                       | •                     | •                     | •                      |
| FENDER MOUNT FORK                        | •                     | •                     | •                      |
| MOTOR INTERFACE                          |                       |                       |                        |
|                                          | Shimano Type 2        | Shimano Type 2        | Shimano Type 2         |
| BATTERY                                  |                       |                       |                        |
|                                          | Shimano E8035         | Shimano E8035         | Shimano E8010          |
| SPEEDSENSOR MOUNT                        |                       |                       |                        |
|                                          | SM-DUE11              | SM-DUE11              | SM-DUE11               |
| RD HANGER                                |                       |                       |                        |
|                                          | DH-057                | DH-064A-L/R           | DH-057                 |



FS = ST frame size = seat tube [mm] TT top tube [mm] HT head tube [mm]  
HTA head tube angle [°] STA seat tube angle [°] CS chain stay length [mm] BD bottom bracketed drop [mm]  
FO fork length [mm] S stack [mm] R reach [mm] WB wheel base [mm]

eSPERESSO LITE II / HG

|     |        |       |       |       |        |
|-----|--------|-------|-------|-------|--------|
| FS  | XS(43) | S(47) | M(51) | L(55) | XL(59) |
| TT  | 565    | 580   | 590   | 610   | 630    |
| ST  | 430    | 470   | 510   | 550   | 590    |
| CS  | 478    | 478   | 478   | 478   | 478    |
| HTA | 70,5   | 71    | 71    | 71,5  | 71,5   |
| STA | 75     | 74,5  | 74,5  | 74    | 74     |
| BD  | 70     | 70    | 70    | 70    | 70     |
| HT  | 130    | 140   | 155   | 175   | 205    |
| FO  | 475    | 475   | 475   | 475   | 475    |
| R   | 397,5  | 403,5 | 409,5 | 417   | 429    |
| STA | 626,5  | 637   | 651,5 | 672,5 | 701    |
| WB  | 1113,5 | 1118  | 1129  | 1138  | 1159,5 |

eSPERESSO L LITE II / HG

|     |        |       |       |       |
|-----|--------|-------|-------|-------|
| FS  | XS(43) | S(47) | M(51) | L(55) |
| TT  | 565    | 580   | 590   | 610   |
| ST  | 430    | 470   | 510   | 550   |
| CS  | 478    | 478   | 478   | 478   |
| HTA | 70,5   | 71    | 71    | 71,5  |
| STA | 75     | 74,5  | 74,5  | 74    |
| BD  | 70     | 70    | 70    | 70    |
| HT  | 130    | 140   | 155   | 175   |
| FO  | 475    | 475   | 475   | 475   |
| R   | 397,5  | 403,5 | 409,5 | 417   |
| STA | 626,5  | 637   | 651,5 | 672,5 |
| WB  | 1113,5 | 1118  | 1129  | 1138  |

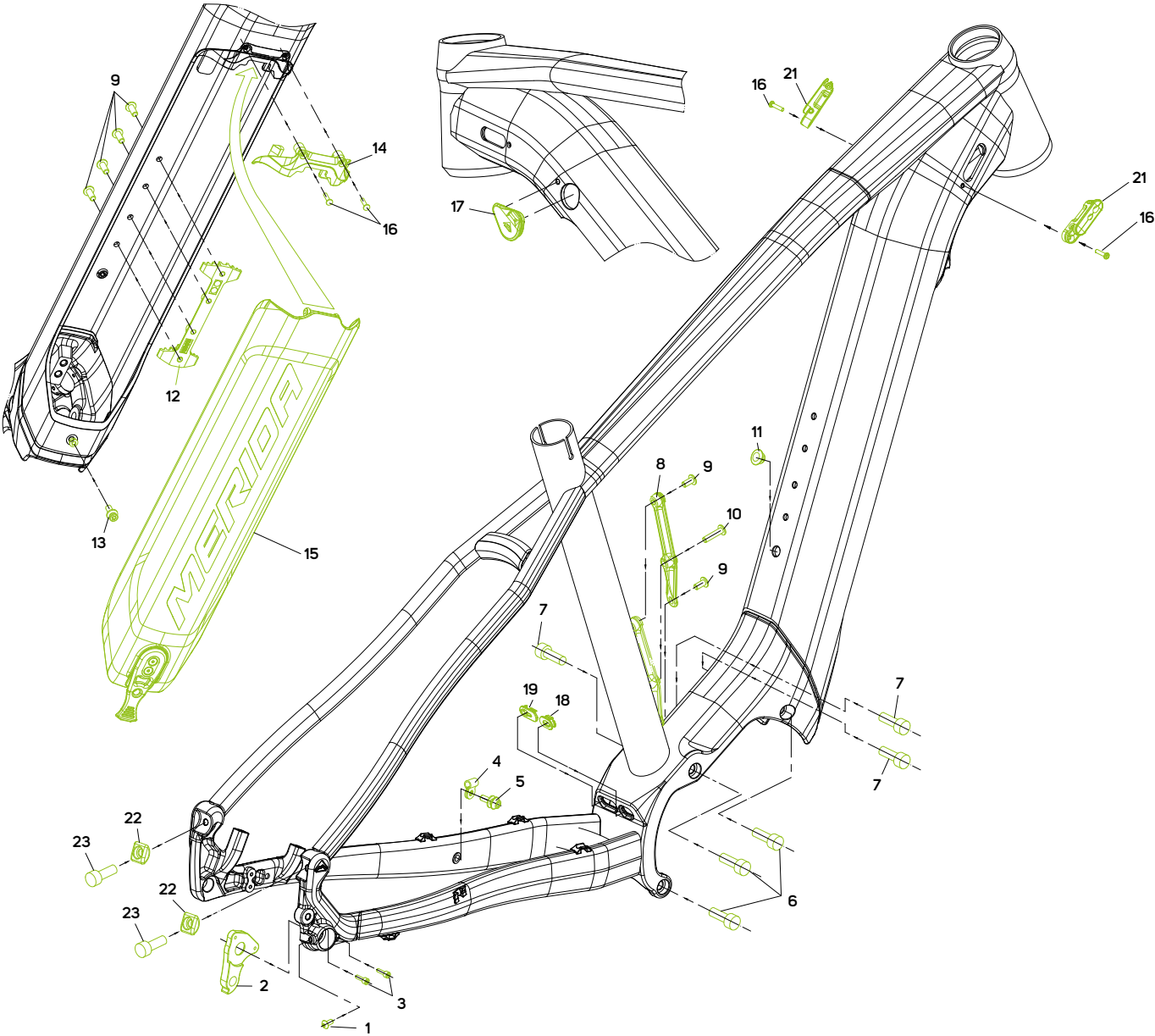
eSPERESSO LITE

|     |        |       |       |       |        |
|-----|--------|-------|-------|-------|--------|
| FS  | XS(43) | S(47) | M(51) | L(55) | XL(59) |
| ST  | 430    | 470   | 510   | 550   | 590    |
| TT  | 565    | 580   | 590   | 610   | 630    |
| HT  | 130    | 140   | 155   | 175   | 205    |
| HTA | 70.5   | 71    | 71    | 71.5  | 71.5   |
| STA | 74     | 73.5  | 73.5  | 73    | 73     |
| CS  | 475    | 475   | 475   | 475   | 475    |
| BD  | 70     | 70    | 70    | 70    | 70     |
| FO  | 477    | 477   | 477   | 477   | 477    |
| S   | 627    | 638   | 653   | 674   | 702    |
| R   | 385    | 391   | 397   | 404   | 415    |
| WB  | 1101   | 1105  | 1116  | 1124  | 1145   |

eSPERESSO L LITE

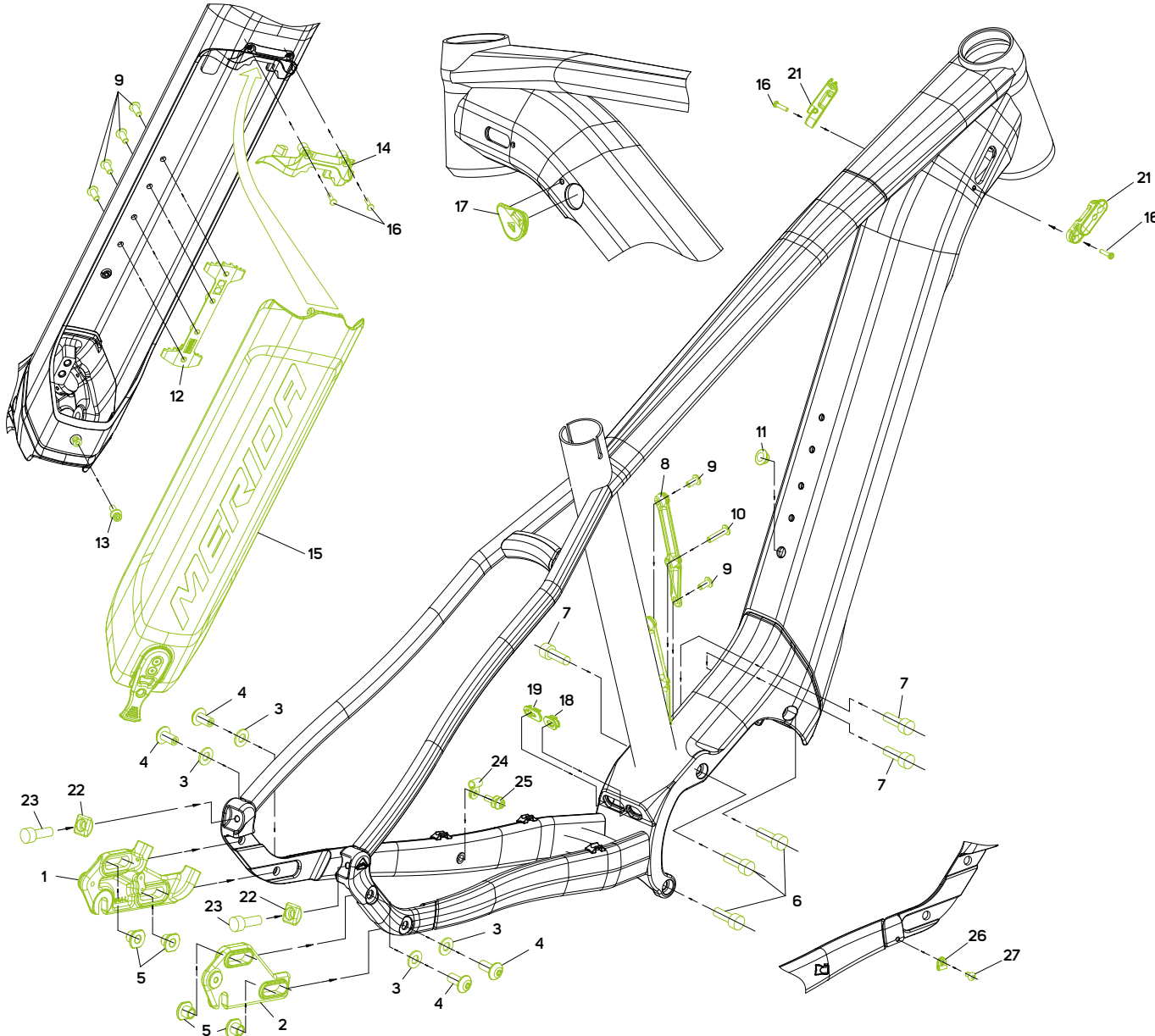
|     |        |       |       |       |
|-----|--------|-------|-------|-------|
| FS  | XS(43) | S(47) | M(51) | L(55) |
| ST  | 430    | 470   | 510   | 550   |
| TT  | 565    | 580   | 590   | 610   |
| HT  | 130    | 140   | 155   | 175   |
| HTA | 70.5   | 71    | 71    | 71.5  |
| STA | 74     | 73.5  | 73.5  | 73    |
| CS  | 475    | 475   | 475   | 475   |
| BD  | 70     | 70    | 70    | 70    |
| FO  | 477    | 477   | 477   | 477   |
| S   | 627    | 638   | 653   | 674   |
| R   | 385    | 391   | 397   | 404   |
| WB  | 1101   | 1105  | 1116  | 1124  |





| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300005272 | SCREW          |                    | 1      |           |
| 2   | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 3   | 2300009458 | SCREW          |                    | 2      | 4         |
| 4   | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 5   | 2298010710 | SCREW          |                    | 1      | 5         |
| 6   | 2300012101 | SCREW          |                    | 3      | 16        |
| 7   | 2300012112 | SCREW          |                    | 3      | 16        |
| 8   | 2136001371 | BC-MOUNT       |                    | 1      |           |
| 9   | 2298012187 | SCREW          |                    | 6      | 5         |
| 10  | 2298011164 | SCREW          |                    | 1      | 5         |
| 11  | 2143003600 | PLUG           |                    | 1      |           |

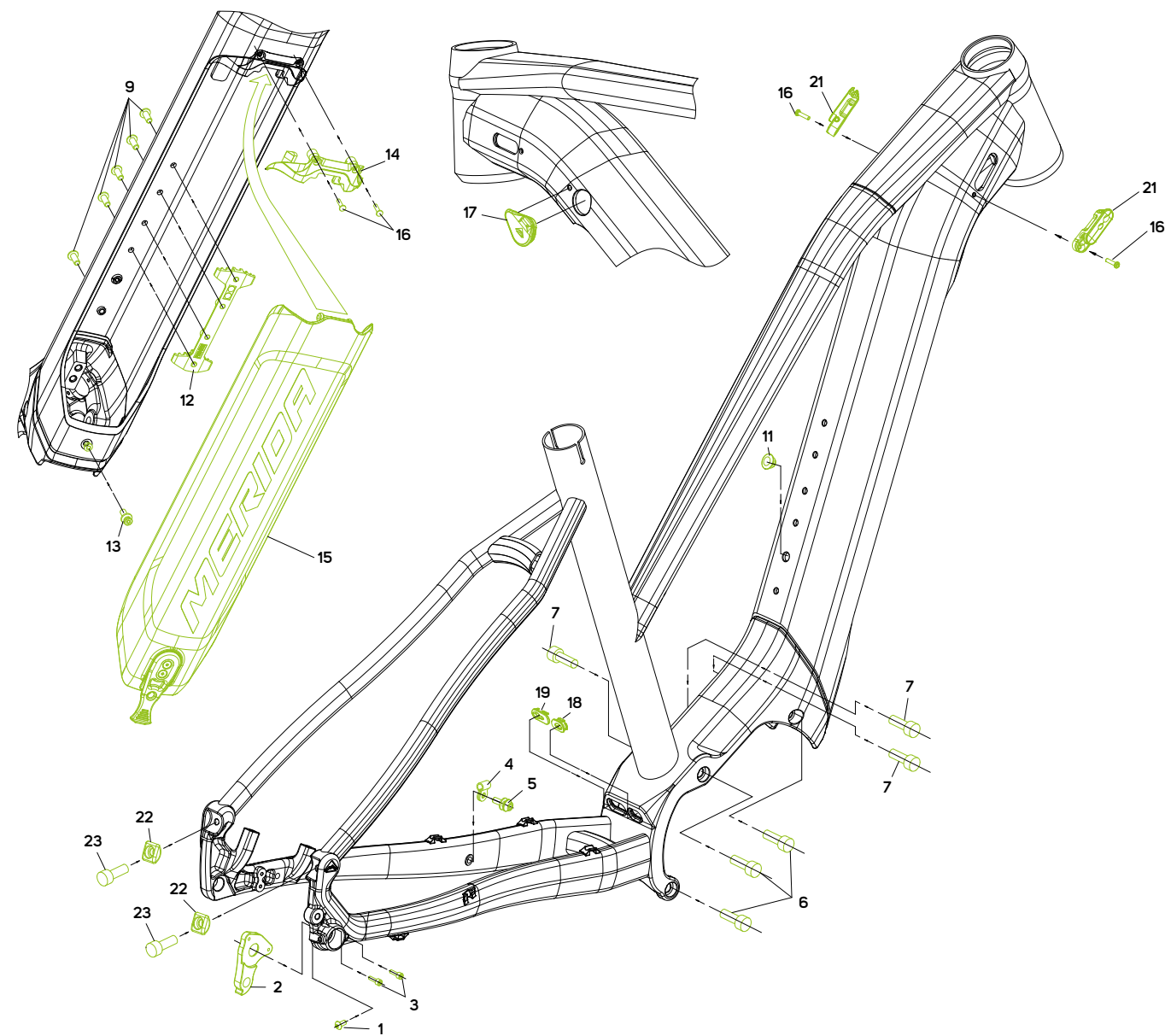
| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------------|--------|-----------|
| 12  | 2161001303 | CABLE GUIDE  |                          | 1      |           |
| 13  | 2300014857 | SCREW        |                          | 1      | 5         |
| 14  | 2161001314 | COVER MOUNT  |                          | 1      |           |
| 15  | 2161001660 | ENERGY GUARD |                          | 1      |           |
| 16  | 2300011412 | SCREW        |                          | 4      | 4         |
| 17  | 2143003611 | PLUG         |                          | 1      |           |
| 18  | 2258004471 | CABLE GUIDE  |                          | 1      |           |
| 19  | 2258004943 | CABLE GUIDE  |                          | 1      |           |
| 21  |            | SMART ENTRY  | see page 450             |        |           |
| 22  | 2143003213 | BLIND PLUG   | if no carrier is mounted | 2      |           |
| 23  | 2298011131 | SCREW        | if no carrier is mounted | 2      | 8         |



| NO. | ITEM NO.   | ITEM        | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|-------------|--------------------|--------|-----------|
| 1   | 2311005587 | DROPOUT     | DH-064A-L          | 1      |           |
| 2   | 2311005598 | DROPOUT     | DH-064A-R          | 1      |           |
| 3   | 2294002501 | WASHER      |                    | 4      |           |
| 4   | 2300014437 | SCREW       |                    | 4      |           |
| 5   | 2300014932 | NUT         |                    | 4      |           |
| 6   | 2300012101 | SCREW       |                    | 3      | 16        |
| 7   | 2300012112 | SCREW       |                    | 3      | 16        |
| 8   | 2136001371 | BC-MOUNT    |                    | 1      |           |
| 9   | 2298012187 | SCREW       |                    | 6      | 5         |
| 10  | 2298011164 | SCREW       |                    | 1      | 5         |
| 11  | 2143003600 | PLUG        |                    | 1      |           |
| 12  | 2161001303 | CABLE GUIDE |                    | 1      |           |
| 13  | 2300014857 | SCREW       |                    | 1      | 5         |

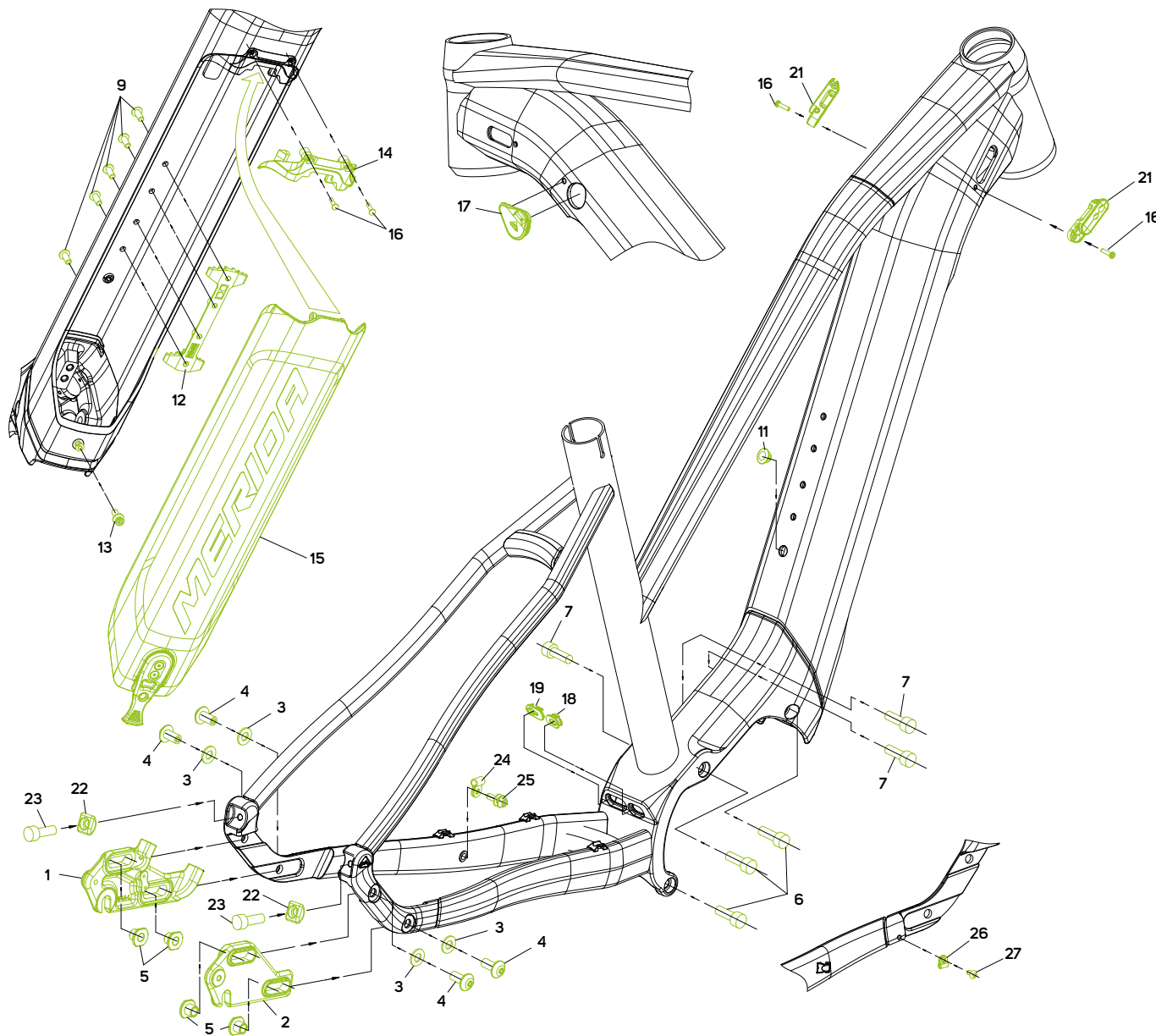
| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------------|--------|-----------|
| 14  | 2161001314 | COVER MOUNT  |                          | 1      |           |
| 15  | 2161001660 | ENERGY GUARD |                          | 1      |           |
| 16  | 2300011412 | SCREW        |                          | 4      | 4         |
| 17  | 2143003611 | PLUG         |                          | 1      |           |
| 18  | 2258004471 | CABLE GUIDE  |                          | 1      |           |
| 19  | 2258004943 | CABLE GUIDE  |                          | 1      |           |
| 21  |            | SMART ENTRY  | see page 450             |        |           |
| 22  | 2143003213 | BLIND PLUG   | if no carrier is mounted | 2      |           |
| 23  | 2298011131 | SCREW        | if no carrier is mounted | 2      | 8         |
| 24  | 2258001133 | CABLE GUIDE  |                          | 1      |           |
| 25  | 2298002501 | SCREW        |                          | 1      | 5         |
| 26  | 2258004910 | CABLE GUIDE  | for Di2 cables           | 1      |           |
| 27  | 2300005272 | SCREW        | for Di2 cables           | 1      |           |





| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------|--------|-----------|
| 1   | 2300005272 | SCREW          |                    | 1      |           |
| 2   | 2311005101 | DROPOUT DH-057 | see page 452       | 1      |           |
| 3   | 2300009458 | SCREW          |                    | 2      | 4         |
| 4   | 2258001133 | CABLE GUIDE    |                    | 1      |           |
| 5   | 2298002501 | SCREW          |                    | 1      | 5         |
| 6   | 2300012101 | SCREW          |                    | 3      | 16        |
| 7   | 2300012112 | SCREW          |                    | 3      | 16        |
| 11  | 2143003600 | PLUG           |                    | 1      |           |
| 12  | 2161001303 | CABLE GUIDE    |                    | 1      |           |
| 13  | 2300014857 | SCREW          |                    | 1      | 5         |

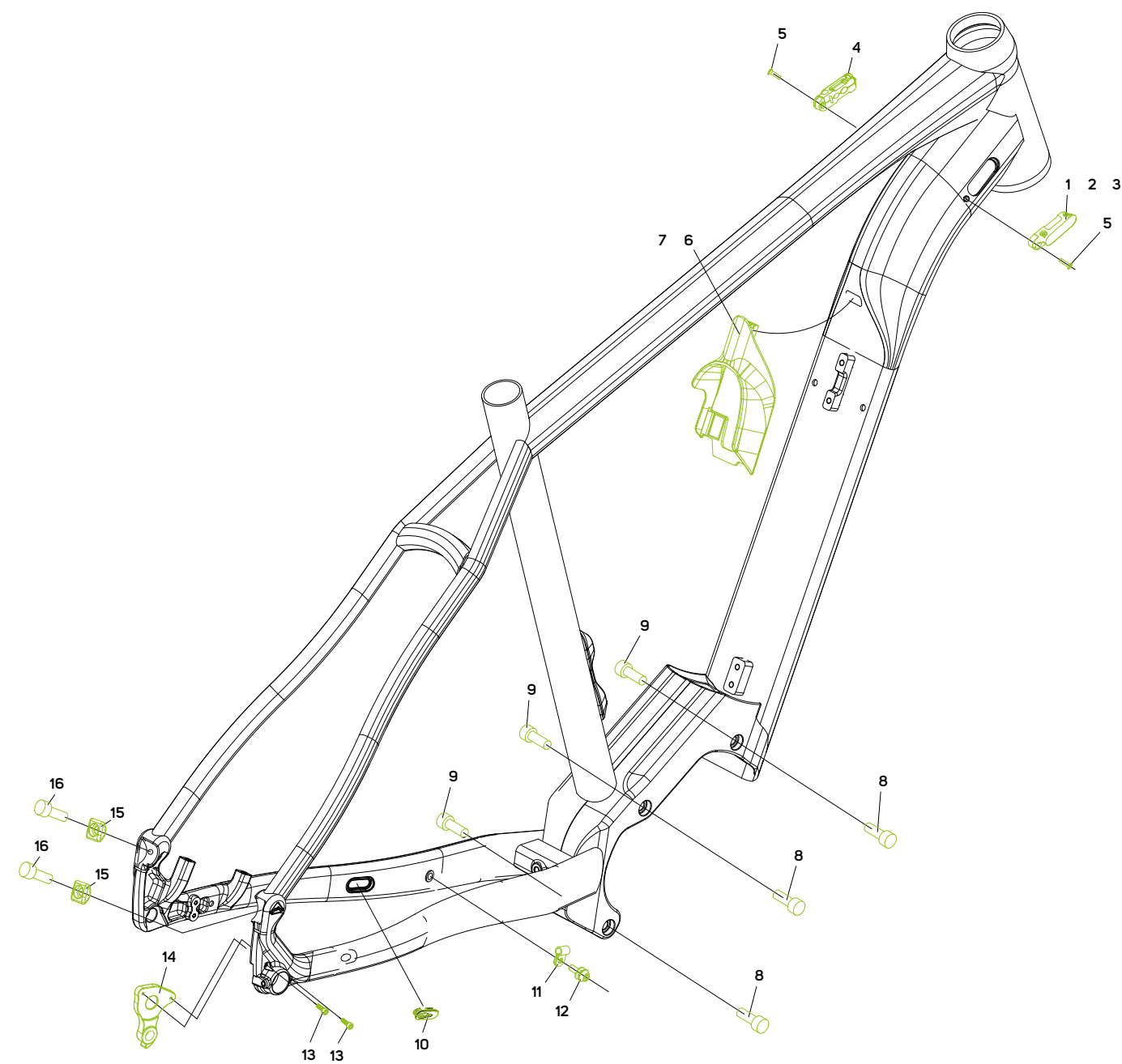
| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------------|--------|-----------|
| 14  | 2161001314 | COVER MOUNT  |                          | 1      |           |
| 15  | 2161001660 | ENERGY GUARD |                          | 1      |           |
| 16  | 2300011412 | SCREW        |                          | 4      | 4         |
| 17  | 2143003611 | PLUG         |                          | 1      |           |
| 18  | 2258004471 | CABLE GUIDE  |                          | 1      |           |
| 19  | 2258004943 | CABLE GUIDE  |                          | 1      |           |
| 21  |            | SMART ENTRY  | see page 450             |        |           |
| 22  | 2143003213 | BLIND PLUG   | if no carrier is mounted | 2      |           |
| 23  | 2298011131 | SCREW        | if no carrier is mounted | 2      | 8         |



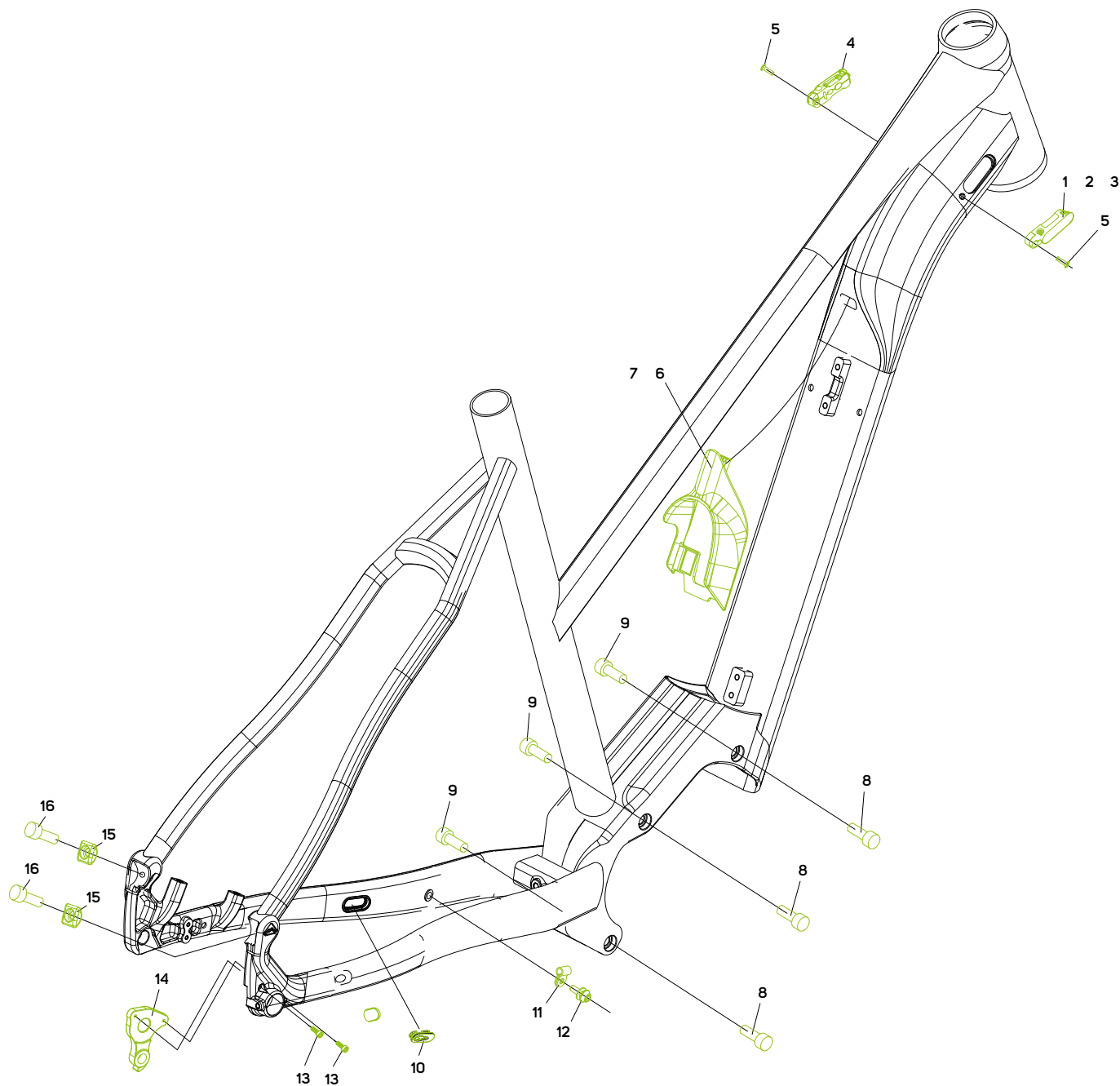
| NO. | ITEM NO.   | ITEM         | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|--------------|--------------------|--------|-----------|
| 1   | 2311005587 | DROPOUT      | DH-064A-L          | 1      |           |
| 2   | 2311005598 | DROPOUT      | DH-064A-R          | 1      |           |
| 3   | 2294002501 | SCREW        |                    | 4      |           |
| 4   | 2300014437 | SCREW        |                    | 4      | 14        |
| 5   | 2300014932 | NUT          |                    | 4      |           |
| 6   | 2300012101 | SCREW        |                    | 3      | 16        |
| 7   | 2300012112 | SCREW        |                    | 3      | 16        |
| 11  | 2143003600 | PLUG         |                    | 1      |           |
| 12  | 2161001303 | CABLE GUIDE  |                    | 1      |           |
| 13  | 2300014857 | SCREW        |                    | 1      | 5         |
| 14  | 2161001314 | COVER MOUNT  |                    | 1      |           |
| 15  | 2161001660 | ENERGY GUARD |                    | 1      |           |

| NO. | ITEM NO.   | ITEM        | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|-------------|--------------------------|--------|-----------|
| 16  | 2300011412 | SCREW       |                          | 4      | 4         |
| 17  | 2143003611 | PLUG        |                          | 1      |           |
| 18  | 2258004471 | CABLE GUIDE |                          | 1      |           |
| 19  | 2258004943 | CABLE GUIDE |                          | 1      |           |
| 21  |            | SMART ENTRY | see page 450             |        |           |
| 22  | 2143003213 | BLIND PLUG  | if no carrier is mounted | 2      |           |
| 23  | 2298011131 | SCREW       | if no carrier is mounted | 2      | 8         |
| 24  | 2258001133 | CABLE GUIDE |                          | 1      |           |
| 25  | 2298010710 | SCREW       |                          | 1      | 5         |
| 26  | 2258004910 | CABLE GUIDE | for Di2 cables           | 1      |           |
| 27  | 2300005272 | SCREW       | for Di2 cables           | 1      |           |





| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION        | PIECES | TORQUE NM |
|-----|------------|----------------|---------------------------|--------|-----------|
| 1-5 |            | SMART ENTRY    | see page 450              |        |           |
| 6   | 2161000670 | BATTERY COVER  | FOR SIZES: S / M / L / XL | 1      |           |
| 7   | 2161000681 | BATTERY COVER  | FOR SIZE: XS              | 1      |           |
| 8   | 2300012101 | SCREW          |                           | 3      | 16        |
| 9   | 2300012112 | SCREW          |                           | 3      | 16        |
| 10  | 2258004943 | CABLE GUIDE    |                           | 1      |           |
| 11  | 2258000217 | CABLE GUIDE    |                           | 1      |           |
| 12  | 2298002501 | SCREW          |                           | 1      | 7         |
| 13  | 2300009458 | SCREW          |                           | 2      | 4         |
| 14  | 2311005101 | DROPOUT DH-057 | see page 452              | 1      |           |
| 15  | 2143003213 | BLIND PLUG     | if no carrier is mounted  | 2      |           |
| 16  | 2298011131 | SCREW          | if no carrier is mounted  | 2      | 8         |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION        | PIECES | TORQUE NM |
|-----|------------|----------------|---------------------------|--------|-----------|
| 1-5 |            | SMART ENTRY    | see page 450              |        |           |
| 6   | 2161000670 | BATTERY COVER  | FOR SIZES: S / M / L / XL | 1      |           |
| 7   | 2161000681 | BATTERY COVER  | FOR SIZE: XS              | 1      |           |
| 8   | 2300012101 | SCREW          |                           | 3      | 16        |
| 9   | 2300012112 | SCREW          |                           | 3      | 16        |
| 10  | 2258004943 | CABLE GUIDE    |                           | 1      |           |
| 11  | 2258000217 | CABLE GUIDE    |                           | 1      |           |
| 12  | 2298002501 | SCREW          |                           | 1      | 7         |
| 13  | 2300009458 | SCREW          |                           | 2      | 4         |
| 14  | 2311005101 | DROPOUT DH-057 | see page 452              | 1      |           |
| 15  | 2143003213 | BLIND PLUG     | if no carrier is mounted  | 2      |           |
| 16  | 2298011131 | SCREW          | if no carrier is mounted  | 2      | 8         |



# eSPRESSO CITY



LOW STEP THROUGH COMFORT, STABILITY AND FUN.

With the latest update of the dropouts, the eSPRESSO CITY is now available in derailleur drivetrain and hub gear version. The eSPRESSO CITY's modern design, in combination with the purposeful and hugely comfortable geometry as well as the seamless integration of the whole spectrum of Shimano's powerful STePS motors, sets the CITY apart from other city e-bikes. A low centre of gravity, paired with a strong and stiff frame enables the eSPRESSO CITY to deliver fantastic riding characteristics in any situation. Mounting and dismounting the eSPRESSO CITY is very easy due to its extremely low step-through height.

## EXCELLENT FRAME STIFFNESS

The outstanding frame stiffness has a strong influence on the riding characteristics of wave low step-through frames. The tapered head tube, the large tube diameters, the forged motor bracket as well as the 142x12 mm through rear axle all contribute to achieve a safe and precise riding experience.

## LOW STEP THROUGH

The Shimano mid-mounted motor in combination with the forged motor bracket provides the eSPRESSO CITY with one of the lowest step-through heights in the market.



## INTERNAL CABLE ROUTING / SMART ENTRY

We feature internal cable routing on all our eSPRESSO CITY models. Cables are routed through the frame, entering and exiting through smooth sockets. Only a clever system for our internal guiding and fixing guarantees reliable and rattle free routing and gives the bike a cleaner look.



## OPTIMISED CENTRE OF GRAVITY

Based on the central position of the battery in front of the seat tube and the low position of the Shimano motor, we were able to achieve an optimum centre of gravity. The low and well-positioned centre of gravity provides the bike with outstanding riding characteristics which are extremely important in particular in wave low step-through frames which have the tendency to chatter and jitter when power is applied.



## UPDATED FRAME

In the city/trekking sector, hub gear drivetrains have become more or less the standard. For the model year 2020, we have updated the hub gear frames with slider dropouts for smooth and easy chain tensioning. Furthermore, the dropouts on both frames, hub gear and derailleur drivetrain now have, besides the Racktime interface, standard carrier mounts.



## FAST ROLLING 700C WHEELS

Our eSPRESSO CITY range rides on fast rolling 700c wheels, ideal for rides on roads, lanes and smooth tracks. We fit tyres with reflective sidewalls and puncture protection that will get you to your destination quickly and safely.



eSPRESSO CITY XT-EDITION EQ

MATT BLACK/GLOSSY METALLIC BLACK

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                                   |
| BRAKES         | Shimano XT                                                                                             |
| ROTORS         | Shimano RT30                                                                                           |
| HEADSET        | MERIDA 2333 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                               |
| SHIFTERS       | Shimano XT                                                                                             |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                       |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e11S                                                                                               |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE80, 38 teeth, Shimano FC-E8000                                                              |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT

eSPRESSO CITY 900 EQ

MATT BLACK/GLOSSY SAND-GOLD

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                                                                                        |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh                                                                                 |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                                                                                        |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                                                                                                                   |
| BRAKES         | Shimano XT                                                                                                                                                                             |
| ROTORS         | Shimano RT-MT800                                                                                                                                                                       |
| HEADSET        | FSA NO.55E neck                                                                                                                                                                        |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                                                                                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL                                                                                          |
| GRIP           | MERIDA EXPERT TK                                                                                                                                                                       |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                                                                                                               |
| SHIFTERS       | Shimano XT                                                                                                                                                                             |
| SEAT POST      | MERIDA TEAM TK, 30.9mm diameter, 0mm setback, XS/S 100mm travel seatpost - M/L/XL 120mm travel seatpost, XS/S 40mm seatpost suspension travel - M/L/XL 50mm seatpost suspension travel |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                                                                                                       |
| PEDAL          | VP, VPE-891                                                                                                                                                                            |
| CHAIN          | KMC e11S                                                                                                                                                                               |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                                                                                  |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| CHAINWHEEL    | Shimano CRE80, 38 teeth, Shimano FC-E8000                                  |
| FREEWHEEL     | Shimano M7000, 11-42 teeth, 11 speed                                       |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano XT                                                                 |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E8000, 70Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.27 kg, weighed at frame size S without pedals                           |

-  PROLITE 66 TRIPLE BUTTED ALUMINIUM
-  HYDRO FORMING SYSTEM
-  X-TAPER HEADTUBE
-  SMOOTH WELDING
-  INTERNAL CABLE ROUTING
-  SMART ENTRY
-  DI2 READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT



# eSPRESSO CITY 800 EQ

MATT BLACK/TITAN

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                             |
|----------------|-----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh, hub-gear dropout |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                             |
| FORK           | Suntour NCX RL, Air, 63mm suspension travel, Tapered, remote lockout                                                        |
| BRAKES         | Shimano MT-401-3A                                                                                                           |
| ROTORS         | Shimano RT30                                                                                                                |
| HEADSET        | MERIDA 2333 Neck                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                                               |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL                               |
| GRIP           | MERIDA EXPERT TK                                                                                                            |
| SHIFTERS       | Shimano SW-E6010-R                                                                                                          |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                                            |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                               |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                                            |
| PEDAL          | VP, VPE-891                                                                                                                 |
| CHAIN          | KMC Z1eHX                                                                                                                   |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                       |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                                                   |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano SM-GEAR, 19 teeth, 1 speed                                         |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano Deore / Shimano Alfine 8                                           |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR8 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E6100, 60Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.92 kg, weighed at frame size S without pedals                           |



# eSPRESSO CITY 700 EQ

MATT BLACK/BLUE

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                             |
|----------------|-----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh, hub-gear dropout |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                             |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                                               |
| BRAKES         | Shimano MT-401-3A                                                                                                           |
| ROTORS         | Shimano RT30                                                                                                                |
| HEADSET        | MERIDA 2346 Neck                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                                               |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL                               |
| GRIP           | MERIDA EXPERT TK                                                                                                            |
| SHIFTERS       | Shimano SW-E6010-R                                                                                                          |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                                            |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                               |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                                                   |
| PEDAL          | VP, VPE-891                                                                                                                 |
| CHAIN          | KMC Z1eHX                                                                                                                   |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                       |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                                                   |
| FREEWHEEL      | Shimano CS-C7000, 27 teeth, 1 speed                                                                                         |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400 / Shimano Nexus Inter-5E                                     |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E6100, 60Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 25.79 kg, weighed at frame size S without pedals                           |





eSPRESSO CITY 700 EQ

MATT BLACK/GLOSSY WHITE

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                             |
|----------------|-----------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE HG, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh, hub-gear dropout |
| FRAME SIZE     | XS, S, M, L, XL                                                                                                             |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                                               |
| BRAKES         | Shimano MT-401-3A                                                                                                           |
| ROTORS         | Shimano RT30                                                                                                                |
| HEADSET        | MERIDA 2346 Neck                                                                                                            |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                                               |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL                               |
| GRIP           | MERIDA EXPERT TK                                                                                                            |
| SHIFTERS       | Shimano SW-E6010-R                                                                                                          |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                                            |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                               |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                                                   |
| PEDAL          | VP, VPE-891                                                                                                                 |
| CHAIN          | KMC Z1eHX                                                                                                                   |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                       |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                                                   |
| FREEWHEEL      | Shimano CS-C7000, 27 teeth, 1 speed                                                                                         |

-   
PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-   
HYDRO  
FORMING  
SYSTEM
-   
X-TAPER  
HEADTUBE
-   
SMOOTH  
WELDING
-   
INTERNAL  
CABLE  
ROUTING
-   
SMART  
ENTRY
-   
DI2  
READY
-   
F-MOUNT
-   
K-MOUNT
-   
C-MOUNT
-   
SLIDER  
DROPOUT

eSPRESSO CITY 600 EQ

MATT BLACK/ANTHRACITE

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NEX E25, Coil, 63mm suspension travel                                                          |
| BRAKES         | Shimano MT-401-3A                                                                                      |
| ROTORS         | Shimano RT30                                                                                           |
| HEADSET        | MERIDA 2346 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                  |
| SHIFTERS       | Shimano Deore                                                                                          |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                              |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e10S                                                                                               |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE61, 38 teeth, Shimano FC-E6100                                                              |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG500, 11-42 teeth, 10 speed                                       |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano MT400                                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E6100, 60Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.92 kg, weighed at frame size S without pedals                           |

-   
PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-   
HYDRO  
FORMING  
SYSTEM
-   
X-TAPER  
HEADTUBE
-   
SMOOTH  
WELDING
-   
INTERNAL  
CABLE  
ROUTING
-   
SMART  
ENTRY
-   
DI2  
READY
-   
F-MOUNT
-   
K-MOUNT
-   
C-MOUNT



# eSPRESSO CITY 300 EQ

MATT BLACK/X'MAS RED



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                        |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA 2346 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                  |
| SHIFTERS       | Shimano Altus rapidfire                                                                                |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                              |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e9S                                                                                                |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                              |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                                        |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano TX505 / Shimano MT400                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.36 kg, weighed at frame size S without pedals                           |



# eSPRESSO CITY 300 EQ

MATT BLACK/ANTHRACITE



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                        |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA 2346 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                  |
| SHIFTERS       | Shimano Altus rapidfire                                                                                |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                              |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e9S                                                                                                |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                              |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                                        |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano TX505 / Shimano MT400                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8010, 504Wh                                                       |
| DISPLAY       | Shimano SC-E6100                                                           |
| WEIGHT        | 24.36 kg, weighed at frame size S without pedals                           |





# eSPRESSO CITY 200 EQ

MATT BLACK/GREEN (GLOSSY DARK SILVER)



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                        |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA 2346 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                  |
| SHIFTERS       | Shimano Altus rapidfire                                                                                |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                              |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e9S                                                                                                |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                              |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                                        |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano TX505 / Shimano MT400                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8014, 418Wh                                                       |
| DISPLAY       | w/o display                                                                |
| WEIGHT        | 24.29 kg, weighed at frame size S without pedals                           |



# eSPRESSO CITY 200 EQ

MATT BLACK/TITAN (GLOSSY DARK SILVER)



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling 700c wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO CITY LITE, material: aluminium, 700C wheelsize, 142x12mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | XS, S, M, L, XL                                                                                        |
| FORK           | Suntour NEX-PM-DS, Coil, 63mm suspension travel                                                        |
| BRAKES         | Shimano MT-200                                                                                         |
| ROTORS         | Shimano RT10                                                                                           |
| HEADSET        | MERIDA 2346 Neck                                                                                       |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                          |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-XS/S/M, 110 mm-L/XL          |
| GRIP           | MERIDA EXPERT TK                                                                                       |
| DERAILLEUR (R) | Shimano Altus RDM2000                                                                                  |
| SHIFTERS       | Shimano Altus rapidfire                                                                                |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                       |
| SEAT CLAMP     | MERIDA EXPERT                                                                                          |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                              |
| PEDAL          | VP, VPE-891                                                                                            |
| CHAIN          | KMC e9S                                                                                                |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                  |
| CHAINWHEEL     | Shimano CRE50, 38 teeth, Shimano FC-E5010                                                              |

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| FREEWHEEL     | Shimano HG400, 12-36 teeth, 9 speed                                        |
| BOTTOM BRAKET | included                                                                   |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium                      |
| HUBS          | Shimano TX505 / Shimano MT400                                              |
| AXLES         | MERIDA COMP TR                                                             |
| SPOKES        | Black stainless                                                            |
| TIRES         | Continental Contact Plus                                                   |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Cargo integrated in MERIDA MIK carrier |
| CARRIER       | MERIDA MIK Carrier with Spring clip & H-Cargo Light                        |
| FENDER        | Sunnywheel SW-FA311-60E1 (MSB)                                             |
| KICKSTAND     | CL-KA98                                                                    |
| FRAME LOCK    | Abus 5650 LH-3 lock                                                        |
| BATTERY LOCK  | Abus key                                                                   |
| DRIVE UNIT    | Shimano E5000, 40Nm                                                        |
| BATTERY       | Shimano E8014, 418Wh                                                       |
| DISPLAY       | w/o display                                                                |
| WEIGHT        | 24.29 kg, weighed at frame size S without pedals                           |





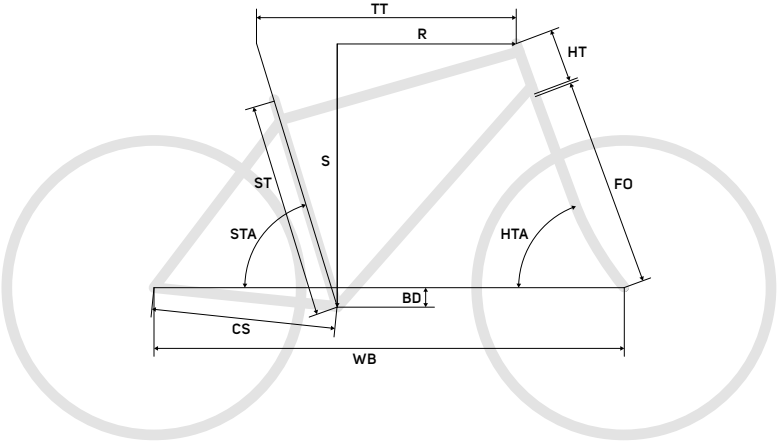


FRAME INTERFACES / GEOMETRIES

eSPRESSO CITY

| FRAME                        | LITE HG               | LITE                  |
|------------------------------|-----------------------|-----------------------|
| MAX. WHEELSIZE               | 700x47C (with fender) | 700x47C (with fender) |
| HEAD TUBE                    |                       |                       |
| TAPERED 1-1/8" - 1.5"        | •                     | •                     |
| HEADSET                      |                       |                       |
| SEMI-INTEGRATED (44-55 MM)   | •                     | •                     |
| BRAKE STANDARD               |                       |                       |
| DISC BRAKE ON CHAIN STAY     | •                     | •                     |
| POST MOUNT 160 MM REAR BRAKE |                       | •                     |
| POST MOUNT 180 MM REAR BRAKE | •                     |                       |
| SEATPOST DIAMETER            |                       |                       |
| 30.9 MM                      | •                     | •                     |
| REAR DROPOUT-STANDARD        |                       |                       |
| THRU AXLE 12X142 MM          |                       | •                     |
| HUB GEAR SLIDER DO 9X135 MM  | •                     |                       |
| CABLE ROUTING                |                       |                       |
| INTERNAL SHIFTING CABLES     | •                     | •                     |
| INTERNAL BRAKE CABLE         | •                     | •                     |
| INTERNAL SEAT POST CABLE     | •                     | •                     |
| DI2-READY                    | •                     | •                     |

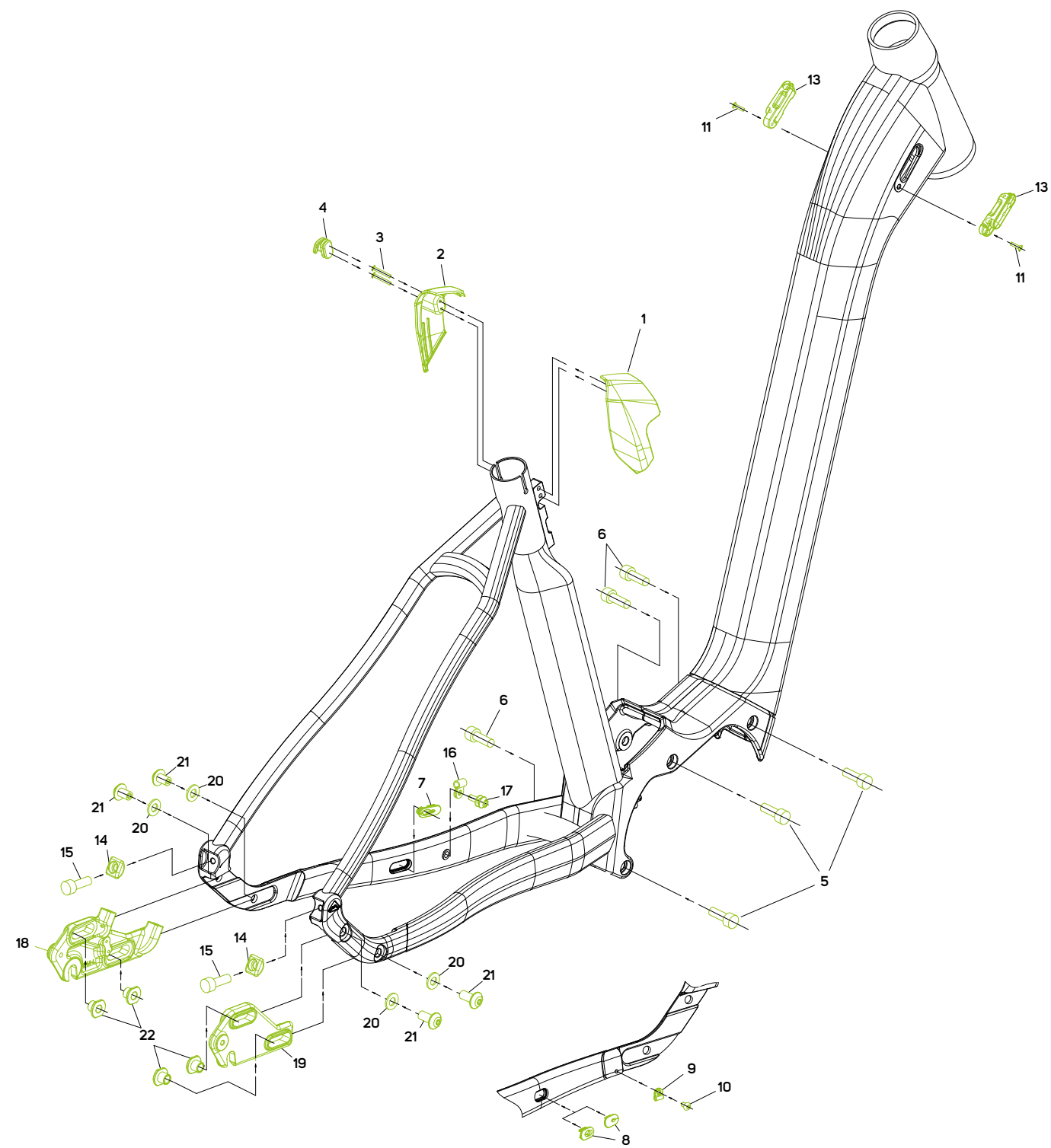
| FRAME                                    | LITE HG        | LITE           |
|------------------------------------------|----------------|----------------|
| EQUIPMENT OPTIONS                        |                |                |
| PLETSCHER 18 MM                          | •              | •              |
| CARRIER MOUNT FRAME (RACKTIME SHINE EVO) | •              | •              |
| CARRIER MOUNT FRAME (STANDARD)           | •              | •              |
| FENDER MOUNT FRAME                       | •              | •              |
| FENDER MOUNT FORK                        | •              | •              |
| MOTOR INTERFACE                          | Shimano Type 2 | Shimano Type 2 |
| BATTERY                                  | Shimano E8010  | Shimano E8010  |
| SPEEDSENSOR MOUNT                        | SM-DUE11       | SM-DUE11       |
| RD HANGER                                | DH-064A-L/R    | DH-057         |



| eSPRESSO CITY LITE HG       |          |       |       |       |        |
|-----------------------------|----------|-------|-------|-------|--------|
| FS frame size               | XS(41.5) | S(45) | M(49) | L(53) | XL(57) |
| ST seat tube [mm]           | 415      | 450   | 490   | 530   | 570    |
| TT top tube [mm]            | 575      | 590   | 605   | 620   | 635    |
| HT head tube [mm]           | 160      | 170   | 185   | 200   | 215    |
| HTA head tube angle [°]     | 69.5     | 70    | 70    | 70.5  | 70.5   |
| STA seat tube angle [°]     | 74       | 73.5  | 73    | 73    | 72.5   |
| CS chain stay length [mm]   | 490      | 490   | 490   | 490   | 490    |
| BD bottom bracket drop [mm] | 70       | 70    | 70    | 70    | 70     |
| FO fork length [mm]         | 477      | 477   | 477   | 477   | 477    |
| S stack [mm]                | 651      | 662   | 676   | 693   | 707    |
| R reach [mm]                | 389      | 394   | 398   | 408   | 412    |
| WB wheel base [mm]          | 1140     | 1143  | 1153  | 1163  | 1171   |

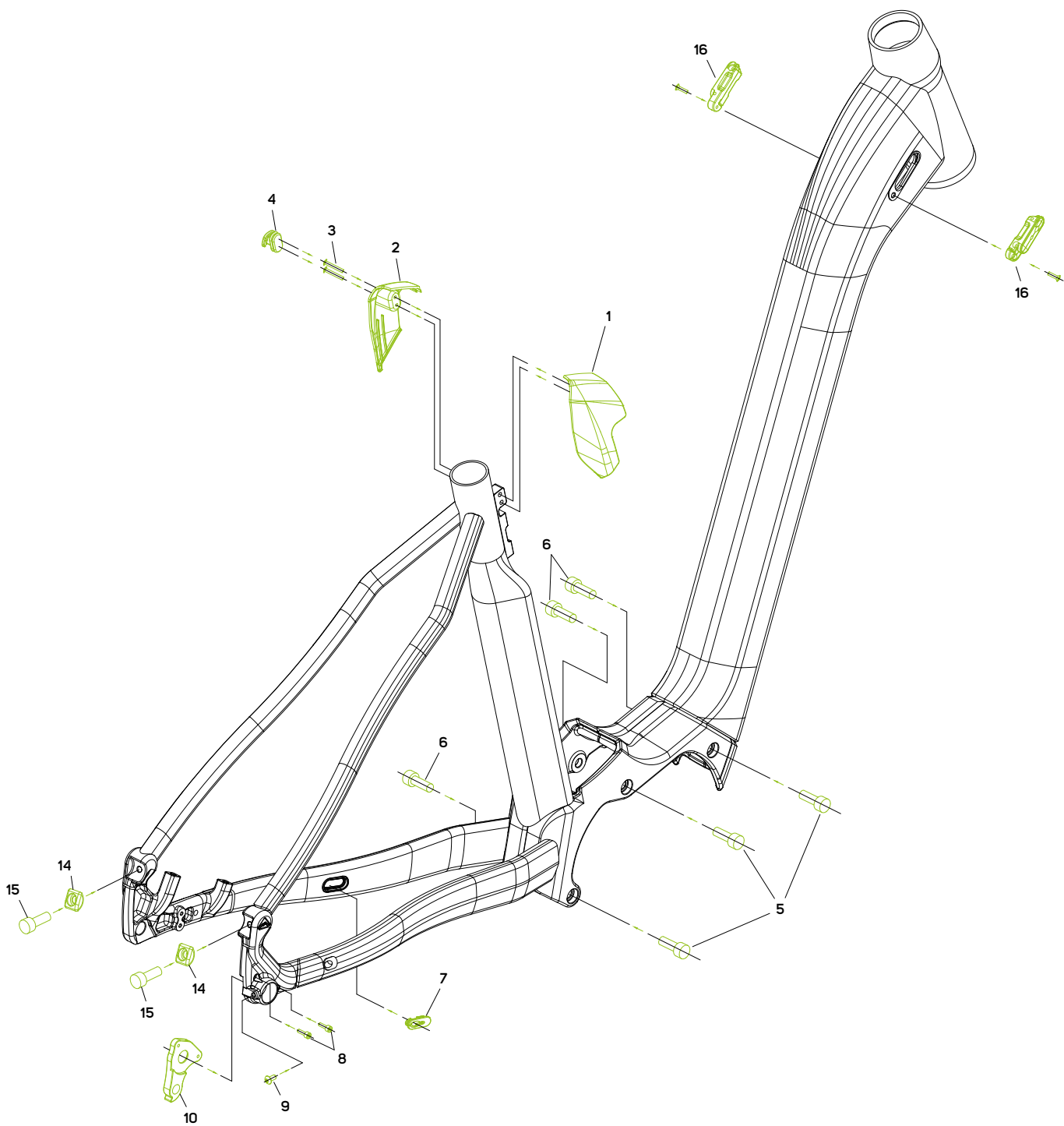
| eSPRESSO CITY LITE |       |       |       |        |  |
|--------------------|-------|-------|-------|--------|--|
| XS(41.5)           | S(45) | M(49) | L(53) | XL(57) |  |
| 415                | 450   | 490   | 530   | 570    |  |
| 575                | 590   | 605   | 620   | 635    |  |
| 160                | 170   | 185   | 200   | 215    |  |
| 69.5               | 70    | 70    | 70.5  | 70.5   |  |
| 74                 | 73.5  | 73    | 73    | 72.5   |  |
| 490                | 490   | 490   | 490   | 490    |  |
| 70                 | 70    | 70    | 70    | 70     |  |
| 477                | 477   | 477   | 477   | 477    |  |
| 651                | 662   | 676   | 693   | 707    |  |
| 389                | 394   | 398   | 408   | 412    |  |
| 1140               | 1143  | 1153  | 1163  | 1171   |  |





| NO. | ITEM NO.   | ITEM        | DETAIL INFORMATION    | PIECES | TORQUE NM |
|-----|------------|-------------|-----------------------|--------|-----------|
| 1   | 2161000692 | COVER       |                       | 1      |           |
| 2   | 2161000700 | COVER       |                       | 1      |           |
| 3   | 2300013426 | SCREW       |                       | 2      | 5         |
| 4   | 2143003280 | PLUG        |                       | 1      |           |
| 5   | 2300012101 | SCREW       |                       | 3      | 12        |
| 6   | 2300012112 | SCREW       |                       | 3      | 12        |
| 7   | 2258004943 | CABLE GUIDE |                       | 1      |           |
| 8   | 2258003760 | CABLE GUIDE | for Di2 cables        | 1      |           |
| 8   | 2258003812 | CABLE GUIDE | for mechanical cables | 1      |           |
| 9   | 2258004910 | CABLE GUIDE | for Di2 cables        | 1      |           |
| 10  | 2300005272 | SCREW       | for Di2 cables        | 1      |           |

| NO. | ITEM NO.   | ITEM        | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|-------------|--------------------------|--------|-----------|
| 11  | 2300011412 | SCREW       |                          | 2      | 4         |
| 13  |            | SMART ENTRY | see page 450             |        |           |
| 14  | 2143003213 | BLIND PLUG  | if no carrier is mounted | 2      |           |
| 15  | 2298011131 | SCREW       | if no carrier is mounted | 2      | 8         |
| 16  | 2258001133 | CABLE GUIDE |                          | 1      |           |
| 17  | 2298002501 | SCREW       |                          | 1      | 5         |
| 18  | 2311005587 | DROPOUT     | DH-064A-L                | 1      |           |
| 19  | 2311005598 | DROPOUT     | DH-064A-R                | 1      |           |
| 20  | 2294002501 | WASHER      |                          | 4      |           |
| 21  | 2300014437 | SCREW       |                          | 4      | 14        |
| 22  | 2300014932 | NUT         |                          | 4      |           |



| NO. | ITEM NO.   | ITEM           | DETAIL INFORMATION       | PIECES | TORQUE NM |
|-----|------------|----------------|--------------------------|--------|-----------|
| 1   | 2161000692 | BATTERY COVER  |                          | 1      |           |
| 2   | 2161000700 | BATTERY COVER  |                          | 1      |           |
| 3   | 2300013426 | SCREW          |                          | 2      | 5         |
| 4   | 2143003280 | PLUG           |                          | 1      |           |
| 5   | 2300012101 | SCREW          |                          | 3      | 12        |
| 6   | 2300012112 | SCREW          |                          | 3      | 12        |
| 7   | 2258004943 | CABLE GUIDE    |                          | 1      |           |
| 8   | 2300009458 | SCREW          |                          | 2      | 4         |
| 9   | 2300005272 | SCREW          |                          | 1      | 5         |
| 10  | 2311005101 | DROPOUT DH-057 | see page 452             | 1      |           |
| 14  | 2143003213 | BLIND PLUG     | if no carrier is mounted | 2      |           |
| 15  | 2298011131 | SCREW          | if no carrier is mounted | 2      | 8         |
| 16  |            | SMART ENTRY    | see page 450             |        |           |



# eSPRESSO TK/CC



URBAN MOBILITY OR CROSS COUNTRY VERSATILITY

In our new eSPRESSO TK and CC bikes we have combined the best features of two different bike categories, city bikes and off-road bikes, offering those who wish to take the advantage of a comfortable city low step-in bikes but do not want to miss the robustness, power and freedom that an off-road bike offers, the perfect choice. To offer the best setup for both, city and off-road cycling, we offer two different model specifications. While the TK models are clearly more city oriented, but still giving the rider the possibility for light off-road riding on for example gravel roads, the CC models are more off-road focused in their specifications but can also be used for city riding. Available either with hub gear or derailleur drivetrain.

## EXCELLENT FRAME STIFFNESS

The outstanding frame stiffness has a strong influence on the riding characteristics of wave low step-through frames. The tapered head tube, the large tube diameters, the forged motor bracket as well as the 142x12 mm through rear axle all contribute to achieving a safe and precise riding experience.

## FULLY EQUIPPED

The eSPRESSO TK & CC come fully equipped with fenders, kickstand, carrier and lights. Ready for any outing you can think of.



## INTERNAL CABLE ROUTING

We feature internal cable routing on all our eSPRESSO TK & CC models. Cables are routed through the frame, entering and exiting through smooth sockets. Only a clever system for our internal guiding and fixing guarantees reliable and rattle free routing and gives the bike a cleaner look.



## OPTIMISED CENTRE OF GRAVITY

A centrally positioned low centre of gravity, which has been achieved through the positioning of the battery in the lower position of the downtube as well as the location of the Shimano mid-mounted motors (E8000/E7000/E6100), combined with an extremely strong and stiff frame, enables the eSPRESSO TK and CC to deliver antastic riding characteristics in any situation.



## LOW STEP THROUGH

The Shimano mid-mounted motor in combination with the forged motor bracket provides the eSPRESSO TK & CC with an extremely low step-through height.



## 650B WHEELS WITH BIG VOLUME TYRES

The decision to use 650B wheels with 2.2" city tread pattern tyres for the TK models and 2.25" off-road tread pattern for the CC models is not just a design feature but has more practical reasons. To add big volume tyres on an e-bike provides increased comfort but also extra traction and therefore more safety reserves. Small and even bigger bumps can easily be rolled over, and a big volume tyre provides more puncture protection compared to a narrow one.



# eSPRESSO CC 900 EQ

MATT BLACK/GLOSSY RED (DARK SILVER)



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh                                                                             |
| FRAME SIZE     | S, M, L                                                                                                                                                                          |
| FORK           | Suntour MOBIE25-AIR LOR DS, Air, 75mm suspension travel, lockout                                                                                                                 |
| BRAKES         | Shimano XT                                                                                                                                                                       |
| ROTORS         | Shimano RT-MT800                                                                                                                                                                 |
| HEADSET        | FSA NO.55E neck                                                                                                                                                                  |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                                                                                                    |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L                                                                                          |
| GRIP           | MERIDA EXPERT TK                                                                                                                                                                 |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                                                                                                         |
| SHIFTERS       | Shimano XT                                                                                                                                                                       |
| SEAT POST      | MERIDA TEAM TK, 30.9mm diameter, 0mm setback, XS/S 100mm travel seatpost - M/L/XL 120mm travel seatpost, S/M 40mm seatpost suspension travel - L 50mm seatpost suspension travel |
| SEAT CLAMP     | MERIDA EXPERT                                                                                                                                                                    |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                                                                                                 |
| PEDAL          | VP, VPE-891                                                                                                                                                                      |
| CHAIN          | KMC e11S                                                                                                                                                                         |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                                                                                            |



# eSPRESSO CC XT-EDITION EQ

MATT BLACK/DARK GREY



HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L                                                                                              |
| FORK           | Suntour MOBIE A32 NLO, Coil, 75mm suspension travel, lockout                                         |
| BRAKES         | Shimano XT                                                                                           |
| ROTORS         | Shimano RT30                                                                                         |
| HEADSET        | MERIDA 2333 Neck                                                                                     |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                        |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L              |
| GRIP           | MERIDA EXPERT TK                                                                                     |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                             |
| SHIFTERS       | Shimano XT                                                                                           |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                        |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                     |
| PEDAL          | VP, VPE-891                                                                                          |
| CHAIN          | KMC e11S                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                |
| CHAINWHEEL     | Shimano CRE80, 38 teeth, Shimano FC-E8000                                                            |

|               |                                                       |
|---------------|-------------------------------------------------------|
| FREEWHEEL     | Shimano M7000, 11-42 teeth, 11 speed                  |
| BOTTOM BRAKET | included                                              |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS          | Shimano Deore                                         |
| SPOKES        | Black stainless                                       |
| TIRES         | Maxxis Crossmark II                                   |
| LIGHTS        | Herrmans H-BLACK MR8 E / Herrmans H-Trace             |
| CARRIER       | RACKTIME RT MERIDA TK / CC                            |
| FENDER        | Sunnywheel SW-FA-311-65A(MSB)                         |
| KICKSTAND     | CL-KA100                                              |
| FRAME LOCK    | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK  | Abus key                                              |
| DRIVE UNIT    | Shimano E7000, 60Nm                                   |
| BATTERY       | Shimano E8010, 504Wh                                  |
| DISPLAY       | Shimano SC-E6100                                      |
| WEIGHT        | 24.3 kg, weighed at frame size M without pedals       |





# eSPRESSO CC XT-EDITION EQ

MATT BLACK/GLOSSY GREEN (DARK SILVER)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L                                                                                              |
| FORK           | Suntour MOBIE A32 NLO, Coil, 75mm suspension travel, lockout                                         |
| BRAKES         | Shimano XT                                                                                           |
| ROTORS         | Shimano RT30                                                                                         |
| HEADSET        | MERIDA 2333 Neck                                                                                     |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 660mm width, 15mm rise                                        |
| HANDLEBAR STEM | MERIDA EXPERT CT, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L              |
| GRIP           | MERIDA EXPERT TK                                                                                     |
| DERAILLEUR (R) | Shimano XT M8000 Shadow+                                                                             |
| SHIFTERS       | Shimano XT                                                                                           |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                        |
| SADDLE         | MERIDA EXPERT TK, V-mount, incl. MERIDA minitool                                                     |
| PEDAL          | VP, VPE-891                                                                                          |
| CHAIN          | KMC e11S                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                |
| CHAINWHEEL     | Shimano CRE80, 38 teeth, Shimano FC-E8000                                                            |

|               |                                                       |
|---------------|-------------------------------------------------------|
| FREEWHEEL     | Shimano M7000, 11-42 teeth, 11 speed                  |
| BOTTOM BRAKET | included                                              |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS          | Shimano Deore                                         |
| SPOKES        | Black stainless                                       |
| TIRES         | Maxxis Crossmark II                                   |
| LIGHTS        | Herrmans H-BLACK MR8 E / Herrmans H-Trace             |
| CARRIER       | RACKTIME RT MERIDA TK / CC                            |
| FENDER        | Sunnywheel SW-FA-311-65A(MSB)                         |
| KICKSTAND     | CL-KA100                                              |
| FRAME LOCK    | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK  | Abus key                                              |
| DRIVE UNIT    | Shimano E7000, 60Nm                                   |
| BATTERY       | Shimano E8010, 504Wh                                  |
| DISPLAY       | Shimano SC-E6100                                      |
| WEIGHT        | 24.3 kg, weighed at frame size M without pedals       |



# eSPRESSO TK 700 EQ

MATT BLACK/BLUE (DARK SILVER)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L                                                                                              |
| FORK           | Suntour XCM-ATB, Coil, 80mm suspension travel                                                        |
| BRAKES         | Shimano MT-401-3A                                                                                    |
| ROTORS         | Shimano RT30                                                                                         |
| HEADSET        | MERIDA 2346 Neck                                                                                     |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                        |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L              |
| GRIP           | MERIDA EXPERT TK                                                                                     |
| DERAILLEUR (R) | Shimano CT-S500                                                                                      |
| SHIFTERS       | Shimano SW-E6010-R                                                                                   |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                        |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                            |
| PEDAL          | VP, VPE-891                                                                                          |
| CHAIN          | KMC Z1eHX                                                                                            |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                |
| CHAINWHEEL     | EP01A-SHE80-U0-C50-NWP203-38T-NS, 38 teeth, Shimano FC-E6100                                         |

|               |                                                       |
|---------------|-------------------------------------------------------|
| FREEWHEEL     | Shimano CS-C7000, 27 teeth, 1 speed                   |
| BOTTOM BRAKET | included                                              |
| RIM           | MERIDA COMP TK, 20mm inner width, material: aluminium |
| HUBS          | Shimano TX505 / Shimano Nexus Inter-5E                |
| SPOKES        | Black stainless                                       |
| TIRES         | Continental Contact Plus City                         |
| LIGHTS        | Herrmans H-BLACK MR4 E / Herrmans H-Trace             |
| CARRIER       | RACKTIME RT MERIDA TK / CC                            |
| FENDER        | Sunnywheel SW-FA-311-65A(MSB)                         |
| KICKSTAND     | CL-KA100                                              |
| FRAME LOCK    | Abus 5650 LH-3 lock                                   |
| BATTERY LOCK  | Abus key                                              |
| DRIVE UNIT    | Shimano E6100, 60Nm                                   |
| BATTERY       | Shimano E8010, 504Wh                                  |
| DISPLAY       | Shimano SC-E6100                                      |
| WEIGHT        | 26.11 kg, weighed at frame size M without pedals      |





eSPRESSO TK 700 EQ

MATT BLACK/GLOSSY WHITE (DARK SILVER)

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L                                                                                              |
| FORK           | Suntour XCM-ATB, Coil, 80mm suspension travel                                                        |
| BRAKES         | Shimano MT-401-3A                                                                                    |
| ROTORS         | Shimano RT30                                                                                         |
| HEADSET        | MERIDA 2346 Neck                                                                                     |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                        |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L              |
| GRIP           | MERIDA EXPERT TK                                                                                     |
| DERAILLEUR (R) | Shimano CT-S500                                                                                      |
| SHIFTERS       | Shimano SW-E6010-R                                                                                   |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                        |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                            |
| PEDAL          | VP, VPE-891                                                                                          |
| CHAIN          | KMC Z1eHX                                                                                            |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                |
| CHAINWHEEL     | EP01A-SHE80-U0-C50-NWP203-38T-NS, 38 teeth, Shimano FC-E6100                                         |

-  PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-  HYDRO  
FORMING  
SYSTEM
-  X-TAPER  
HEADTUBE
-  SMOOTH  
WELDING
-  INTERNAL  
CABLE  
ROUTING
-  DIZ  
READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT

eSPRESSO TK 600 EQ

MATT BLACK/GLOSSY ANTHRACITE

 HFS-hydroforming Prolite 66 triple butted aluminium frame based around fast rolling yet durable 650B wheels and with commuting and leisure riding in mind. A higher front end and a compact geometry make for a more upright and extremely comfortable riding position. Battery positioned extra low for improved handling. Comes equipped with mudguards, rear rack, side stand, lock and lights.

| URBAN | COMMUTING | TOUR | LEISURE |



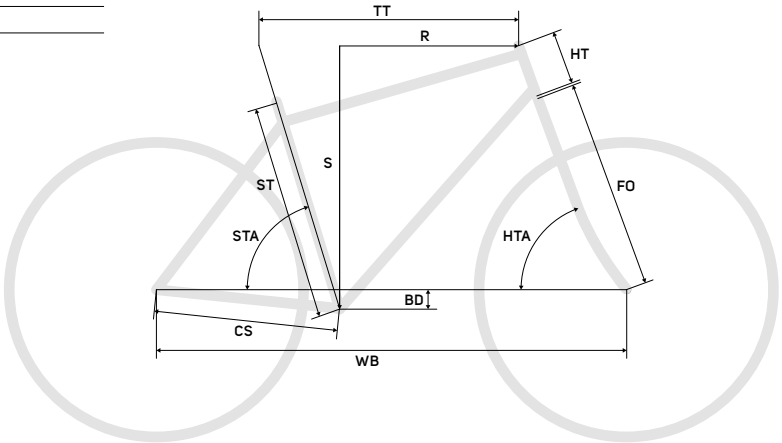
|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| FRAME          | eSPRESSO LITE 650, material: aluminium, 700C wheelsize, 135x9mm axle standard, external, max. 504 Wh |
| FRAME SIZE     | S, M, L                                                                                              |
| FORK           | Suntour XCM-ATB, Coil, 80mm suspension travel                                                        |
| BRAKES         | Shimano MT-401-3A                                                                                    |
| ROTORS         | Shimano RT30                                                                                         |
| HEADSET        | MERIDA 2346 Neck                                                                                     |
| HANDLEBAR      | MERIDA EXPERT TK, material: aluminium, 640mm width, 35mm rise                                        |
| HANDLEBAR STEM | MERIDA EXPERT TK, material: aluminium, 31.8mm diameter, adjustable, 90 mm-S/M, 110 mm-L              |
| GRIP           | MERIDA EXPERT TK                                                                                     |
| DERAILLEUR (R) | Shimano Deore Shadow+                                                                                |
| SHIFTERS       | Shimano Deore                                                                                        |
| SEAT POST      | MERIDA EXPERT TK, 30.9mm diameter, 15mm setback, 40mm seatpost suspension travel                     |
| SEAT CLAMP     | MERIDA EXPERT                                                                                        |
| SADDLE         | MERIDA EXPERT TK, V-mount                                                                            |
| PEDAL          | VP, VPE-891                                                                                          |
| CHAIN          | KMC e10S                                                                                             |
| CHAINGUARD     | Sunnywheel SW-CG-173A                                                                                |
| CHAINWHEEL     | EP01A-SHE80-U0-C50-NWP203-38T-NS, 38 teeth, Shimano FC-E6100                                         |

-  PROLITE 66  
TRIPLE BUTTED  
ALUMINIUM
-  HYDRO  
FORMING  
SYSTEM
-  X-TAPER  
HEADTUBE
-  SMOOTH  
WELDING
-  INTERNAL  
CABLE  
ROUTING
-  DIZ  
READY
-  F-MOUNT
-  K-MOUNT
-  C-MOUNT

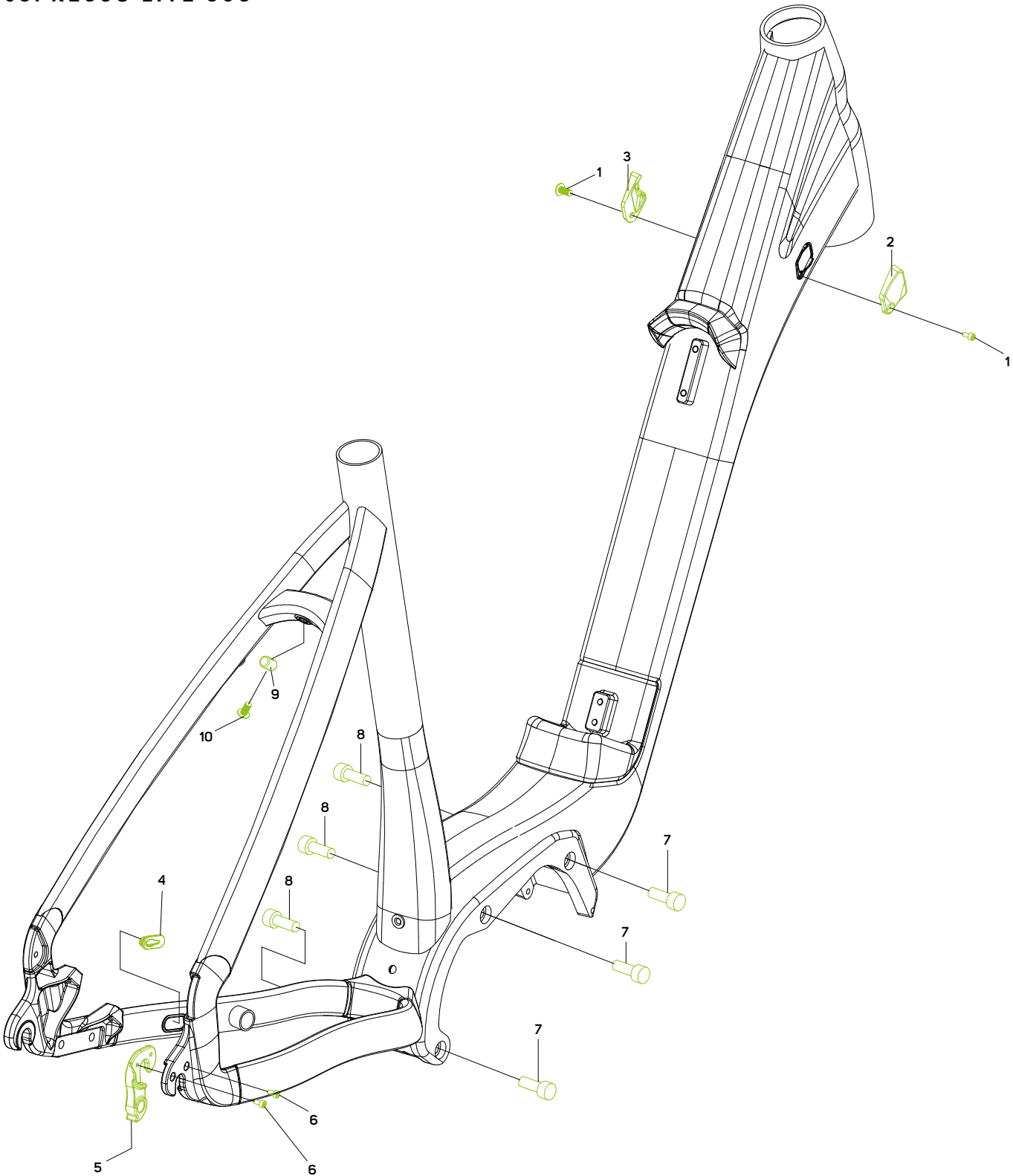


# eSPRESSO TK/CC

| FRAME                                     |  | eSPRESSO LITE 650 |
|-------------------------------------------|--|-------------------|
| MAX. WHEELSIZE                            |  | 27,5x2.25"        |
| HEAD TUBE                                 |  |                   |
| TAPERED 1-1/8" - 1.5"                     |  | •                 |
| HEADSET                                   |  |                   |
| SEMI-INTEGRATED (44-55 MM)                |  | •                 |
| BRAKE STANDARD                            |  |                   |
| DISC BRAKE ON CHAIN STAY                  |  | •                 |
| POST MOUNT 180 MM REAR BRAKE              |  | •                 |
| SEATPOST DIAMETER                         |  |                   |
| 30.9 MM                                   |  | •                 |
| REAR DROPOUT-STANDARD                     |  |                   |
| QUICK RELEASE 9X135 MM                    |  | •                 |
| CABLE ROUTING                             |  |                   |
| INTERNAL SHIFTING CABLES                  |  | •                 |
| INTERNAL BRAKE CABLE                      |  | •                 |
| INTERNAL SEAT POST CABLE                  |  | •                 |
| DI2-READY                                 |  | •                 |
| EQUIPMENT OPTIONS                         |  |                   |
| HEBIE 40 MM                               |  | •                 |
| CARRIER MOUNT FRAME (RACKTIME E-TREKKING) |  | •                 |
| FENDER MOUNT FRAME                        |  | •                 |
| FENDER MOUNT FORK                         |  | •                 |
| MOTOR INTERFACE                           |  | Shimano Type 2    |
| BATTERY                                   |  | Shimano E8010     |
| SPEEDSENSOR MOUNT                         |  | SM-DUE10          |
| RD HANGER                                 |  | DH-013F           |



| eSPRESSO LITE 650           |        |       |        |
|-----------------------------|--------|-------|--------|
| FS frame size               | S(43)  | M(48) | L(53)  |
| ST seat tube [mm]           | 430    | 480   | 530    |
| TT top tube [mm]            | 588    | 605   | 623    |
| HT head tube [mm]           | 170    | 190   | 210    |
| HTA head tube angle [°]     | 68,5   | 68,5  | 68,5   |
| STA seat tube angle [°]     | 73     | 73    | 73     |
| CS chain stay length [mm]   | 445    | 445   | 445    |
| BD bottom bracked drop [mm] | 50     | 50    | 50     |
| FO fork length [mm]         | 484    | 484   | 484    |
| S stack [mm]                | 641,5  | 661   | 679,5  |
| R reach [mm]                | 391,5  | 403   | 415    |
| WB wheel base [mm]          | 1114,5 | 1133  | 1152,5 |



| NO. | ITEM NO.   | ITEM            | DETAIL INFORMATION | PIECES | TORQUE NM |
|-----|------------|-----------------|--------------------|--------|-----------|
| 1   | 2300011768 | SCREW           |                    | 2      |           |
| 2   | 2258004222 | CABLE GUIDE     |                    | 1      |           |
| 3   | 2258004211 | CABLE GUIDE     |                    | 1      |           |
| 4   | 2258004943 | CABLE GUIDE     |                    | 1      |           |
| 5   | 2311005167 | DROPOUT DH-013F | see page 452       | 1      |           |
| 6   | 2300000772 | SCREW           |                    | 2      | 4         |
| 7   | 2300013403 | SCREW           |                    | 3      | 16        |
| 8   | 2300013414 | SCREW           |                    | 3      | 16        |
| 9   | 2300011199 | NUT             |                    | 1      | 8         |
| 10  | 2300013027 | SCREW           |                    | 1      |           |



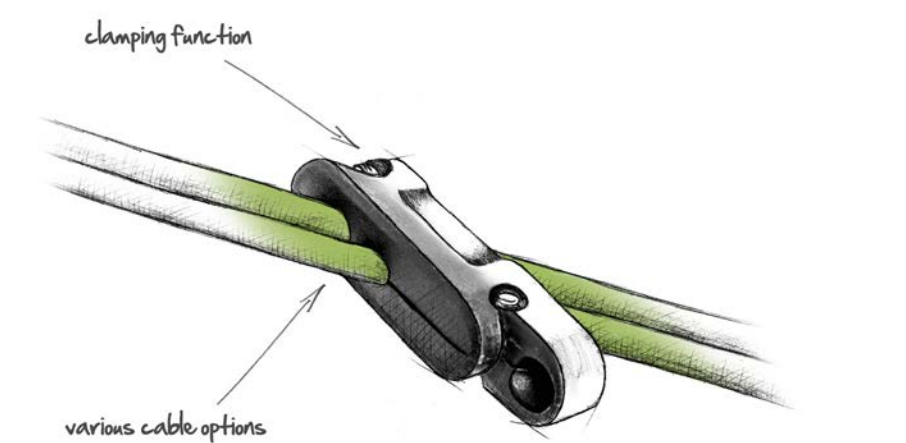
# PARTS ACCESSORIES APPAREL

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# SMART ENTRIES



**SE-0**  
Blind plug, aluminum black anodized  
Item no.: 2258004028



**SE5 1-0-1**  
1 x 5 mm hydraulic cable,  
1 x 3 mm Di2 cable, aluminum black anodized  
Item no.: 2258004095

**SE4 1-0-1**  
1 x 4 mm hydraulic cable,  
1 x 3 mm Di2 cable, aluminum black anodized  
Item no.: 2258004716



**SE5 1-0-0**  
1 x 5 mm hydraulic cable, aluminum  
Item no.: 2258004062

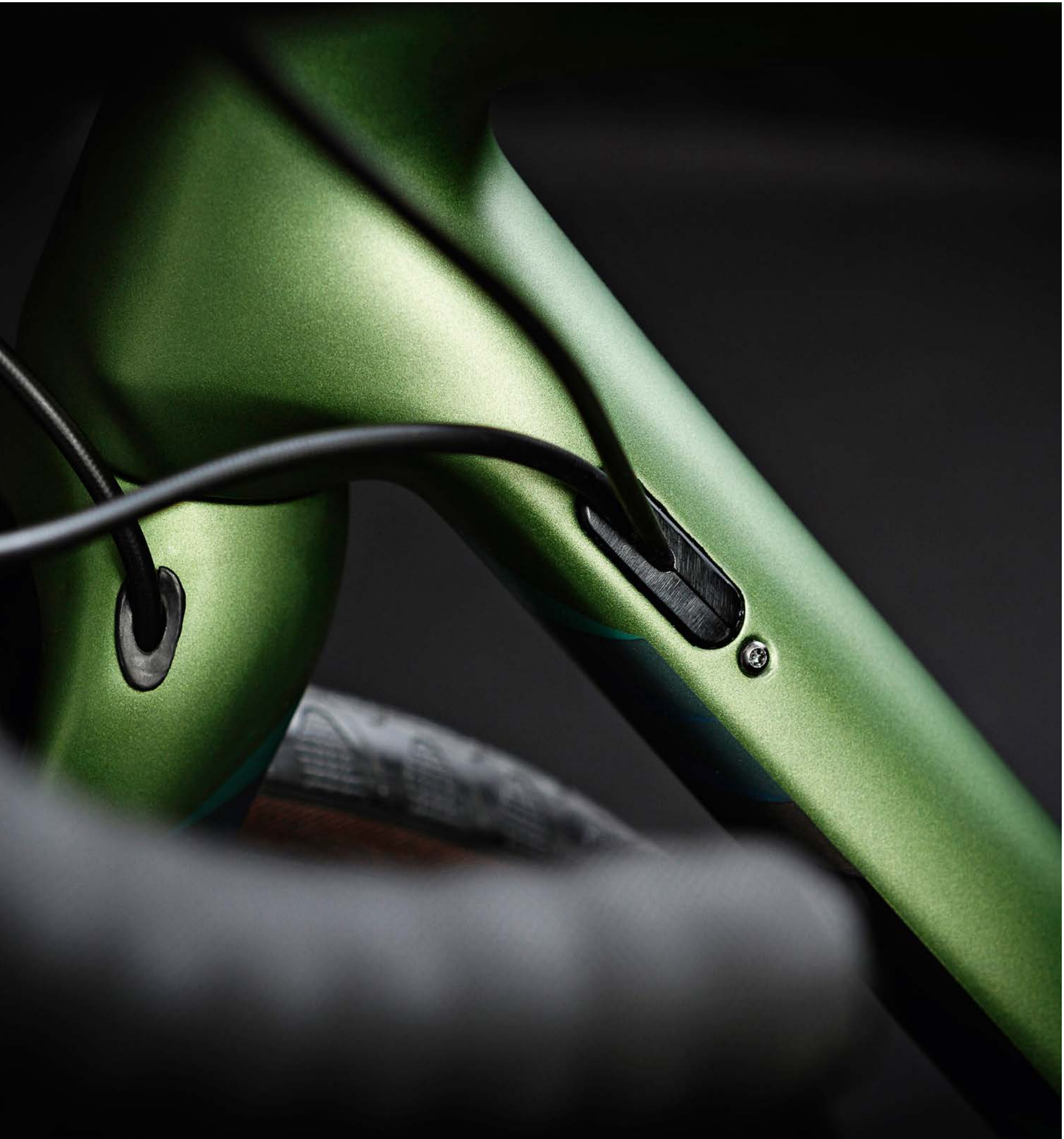
**SE4 1-0-0**  
1 x 4 mm mechanical cable, aluminum  
Item no.: 2258004051



**SE 1-1-0**  
1 x 5 mm hydraulic cable,  
1 x 4 mm mechanical cable, aluminum  
Item no.: 2258004084

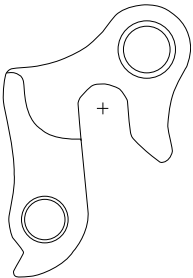


**SE 1-1-2**  
1 x 5 mm hydraulic cable,  
1 x 4 mm or 2 x 2.5 mm Di2 cable,  
aluminum black anodized  
Item no.: 2258004341



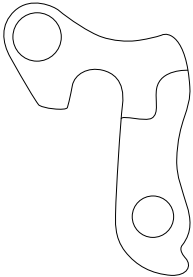


DROPOUTS



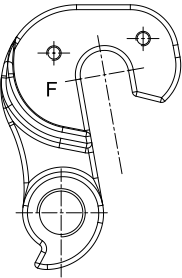
DH-10 (A-HG009)

| RD-HANGER         | SCREW      |                 |
|-------------------|------------|-----------------|
| FRAME             | MIC-NO.    | MIC-NO.         |
| CROSSWAY DT -V/-D | 2311003518 | 2315000021 1pcs |



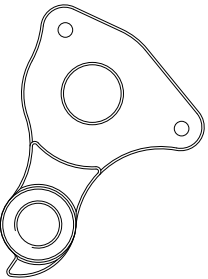
A-HG011

| RD-HANGER               | SCREW      |                 |
|-------------------------|------------|-----------------|
| FRAME                   | MIC-NO.    | MIC-NO.         |
| BIG.SEVEN/NINE SPEED -D | 2311002250 | 2315000021 1pcs |
| BIG.SEVEN/NINE SPEED    |            |                 |
| CROSSWAY URBAN SPEED -D |            |                 |
| CROSSWAY SPEED -V/-D    |            |                 |



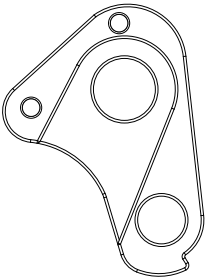
DH-013F

| RD-HANGER              | SCREW      |                 |
|------------------------|------------|-----------------|
| FRAME                  | MIC-NO.    | MIC-NO.         |
| BIG.SEVEN/NINE SPEED N | 2311005167 | 2300000772 2pcs |
| BIG.SEVEN/NINE TFS     |            |                 |
| MATTS J 20+            |            |                 |
| MATTS J 24+            |            |                 |
| MATTS 6 SPEED          |            |                 |
| MATTS 7 SPEED          |            |                 |
| MATTS 7 TFS            |            |                 |
| CROSSWAY URBAN TFS     |            |                 |
| CROSSWAY TFS           |            |                 |
| eSPRESSO LITE 650      |            |                 |



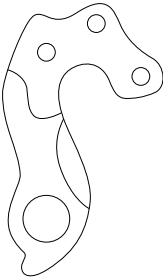
DH-053

| RD-HANGER           | SCREW      |                        |
|---------------------|------------|------------------------|
| FRAME               | MIC-NO.    | MIC-NO.                |
| BIG.SEVEN/NINE LITE | 2311004928 | 2300010950 2pcs(20,5L) |
| BIG.SEVEN/NINE CF3  |            |                        |
| BIG.SEVEN/NINE CF5  |            |                        |
| NINETY-SIX LITE     |            |                        |
| NINETY-SIX CFA      |            |                        |
| NINETY-SIX CF4      | 2311004928 | 2300010886 2pcs(9L)    |
| NINETY-SIX CF5      |            |                        |
| ONE-TWENTY LITE     |            |                        |
| ONE-TWENTY CFA      |            |                        |
| ONE-TWENTY CF4      |            |                        |
| ONE-FORTY LITE      | 2300010950 | 2300010950 2pcs(20,5L) |
| ONE-SIXTY LITE      |            |                        |
| ONE-SIXTY CFA       |            |                        |



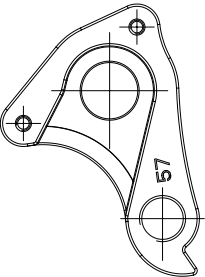
DH-054

| RD-HANGER          | SCREW      |                                              |
|--------------------|------------|----------------------------------------------|
| FRAME              | MIC-NO.    | MIC-NO.                                      |
| SILEX LITE         | 2311004984 | 2300011757 1pcs(10L)<br>2300011746 1pcs(16L) |
| SILEX CF2          |            | 2300013362 1pcs(15L)<br>2300010983 1pcs(16L) |
| MISSIONCX LITE     |            | 2300011586 1pcs(14L)<br>2300011746 1pcs(16L) |
| MISSIONCX CF3      |            | 2300013823 1pcs(16L)<br>2300010983 1pcs(16L) |
| SCULTURA LITE DISC |            | 2300011586 1pcs(14L)<br>2300011746 1pcs(16L) |
| SCULTURA CF2 DISC  |            | 2300011586 1pcs(14L)<br>2300010983 1pcs(16L) |
| SCULTURA CF4 DISC  |            | 2300011586 1pcs(14L)<br>2300013016 1pcs(16L) |
| REACTO CF2 DISC    |            | 2300013362 1pcs(15L)<br>2300013298 1pcs(18L) |
| REACTO CF4 DISC    |            | 2300013362 1pcs(15L)<br>2300013016 1pcs(16L) |



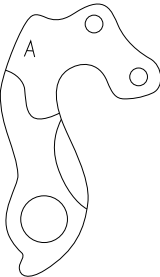
E02-0013

| RD-HANGER    | SCREW      |                 |
|--------------|------------|-----------------|
| FRAME        | MIC-NO.    | MIC-NO.         |
| SCULTURA CF2 | 2311004553 | 2300009588 3pcs |
| SCULTURA CF4 |            |                 |
| REACTO CF2   |            |                 |
| REACTO CF4   |            |                 |



DH-057

| RD-HANGER            | SCREW      |                         |
|----------------------|------------|-------------------------|
| FRAME                | MIC-NO.    | MIC-NO.                 |
| eSPRESSO CITY LITE   | 2311005101 | 2300009458 2pcs(10L)    |
| eSPRESSO LITE        |            |                         |
| eSPRESSO LITE II     |            |                         |
| eBIG.SEVEN/NINE LITE |            |                         |
| eBIG.NINE LITE II    |            | 2300010950 2pcs(10L,5L) |
| eBIG.TOUR LITE II    |            |                         |
| eONE-TWENTY LITE     |            |                         |
| eONE-FORTY LITE      |            |                         |
| eONE-FORTY CFA       |            |                         |
| eONE-SIXTY LITE      |            |                         |
| eONE-SIXTY LITE II   |            |                         |
| eONE-SIXTY CFA       |            |                         |



8317-0000P

| RD-HANGER               | SCREW               |                 |
|-------------------------|---------------------|-----------------|
| FRAME                   | MIC-NO.             | MIC-NO.         |
| MISSION CX TFS          | 2311004393 (black)  | 2300009588 2pcs |
| SCULTURA LITE           |                     |                 |
| SCULTURA LITE DISC (QR) |                     |                 |
| REACTO LITE             |                     |                 |
| MISSION J               |                     |                 |
| SPEEDER LITE II         | 2311002249 (silver) |                 |









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