



**C800 Trekking**  
£ 2,149



**M850 Full Suspension**  
£ 3,699



**E850 Trekking**  
£ 2,399



**B400 Urban Low Step**  
£ 0

## PRODUCT INFORMATION

|                             |               |               |         |               |
|-----------------------------|---------------|---------------|---------|---------------|
| MAXIMUM BIKE & RIDER WEIGHT | 120 Kg        | 135kg         | 145kg   | 150kg         |
| WEIGHT                      | Approx. 28 Kg | Approx. 26 Kg | 26,5 Kg | Approx. 21 Kg |

## FRAME

|            |   |   |  |                              |
|------------|---|---|--|------------------------------|
| FRAME      | 28" TREKKING FRAME                          | Full Suspension Aluminium Frame 150mm               | 28" Aluminium 6061 High Step Frame                               | 28" Aluminium Low Step Frame |
| SUSPENSION | -   | ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm    | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm         | -                            |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS             | ACROS AZX-581 1.5" Tapered SHIS with blocklock 150° | ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150° | Semi integrated 1-1/8"       |
| SPACERS    | -   | 1x10mm + 1x5mm                                      | -  | -                            |
| REAR SHOCK | -   | ROCKSHOX Deluxe Select+ Trunnion 57,5mm             | -  | -                            |
| FORK       | Rigid Alloy Fork 28" 463mm thru15 OLD 100mm | -   | -  | Alloy Fork 28"               |

## DRIVETRAIN & BRAKES

|                     |  |  |                                    |                                 |
|---------------------|--|--|------------------------------------|---------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm                             | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | SHIMANO Hydraulic MT200            | ALHONGA Hydraulic Disc HJ-HT474 |
| BRAKE ROTOR - Front | -  | SHIMANO SM-RT30 203mm                              | -                                  | -                               |
| BRAKE ROTOR - Rear  | -  | SHIMANO SM-RT30 180mm                              | -                                  | -                               |
| SHIFTERS            | SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS    | SHIMANO Deore M5100 Rapidfire 11s                  | SHIMANO Deore M5100 11S            | SHIMANO Altus SL-M2010          |
| REAR DERRAILEUR     | SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS | SHIMANO Deore M5100 SGS Shadow 11s                 | SHIMANO Deore M5100                | SHIMANO Altus RD-M2000 9S       |
| CASSETTE            | SHIMANO DEORE CS-HG500-10 10-SPEED   | SHIMANO 11-51T 11s                                 | SHIMANO Deore CS-M5100-11 11-51T   | SHIMANO CS-HG201 9S             |
| CHAINRING           | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T  | MIRANDA ChainFlow 3D BCD104 36T                    | SHIMANO SM-CRE61 38T               | MIRANDA ChainFlow BCD104 38T    |
| CRANK               | MESSINGSCHLAGER SAMOX Shape 175/0  | SHIMANO FC-EM600 165mm                             | SHIMANO FC-E6100 175mm             | MIRANDA PSI 170/12              |
| CHAIN/BELT DRIVE    | SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE                      | KMC e11 Turbo ept                                  | Chain: KMC E11 Turbo e-bike series | SHIMANO CN-HG53                 |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm  | -  | SHIMANO SM-RT10 180mm              | ALHONGA HJ-DXR1806 180MM        |

## E-BIKE SYSTEM

|                  |   |  |  |  |
|------------------|---|--|--|--|
| DRIVE UNIT       | BROSE DRIVE S 90Nm                              | SHIMANO EP800 85Nm                                     | SHIMANO Steps E6100 60Nm               | BAFANG H400B 45Nm; Rear Wheel Motor                |
| BATTERY          | 504 Wh 36V - Integrated on Downtube - Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable  | 360Wh 36V - Integrated on Downtube - Non Removable |
| BATTERY LOCK KEY | Yes   | Yes  | Yes                                    | No   |
| CHARGER          | 4A charger - 4 hours total charge time          | 2A - 8,7 hours total charge time                       | 2A charger - 7 hours total charge time | 2A - 5 hours total charge time                     |
| DISPLAY          | Brose Display Allround                          | SHIMANO E7000 with bluetooth                           | SHIMANO SC-E6100                       | BAFANG LCD Display D.P.C11                         |

## WHEELSET

|            |   |  |                               |  |
|------------|---|--|-------------------------------|--|
| TYRES      | CONTINENTAL Tire 29x2,00 Double Fighter III                       | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing     | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL Tire 28x2,00 Contact Cruiser |
| WHEEL SIZE | 29X2,00   | Mullet: 27,5 / 29  | 29"                           | 28x2,00                                  |
| RIMS       | ALLOY DOUBLE WALL RIM 36 HOLES                                    | Alloy Double Wall Rim Front: 30/ Rear: 35                | Alloy Double Wall Rim 25      | Alloy double wall rim                    |
| SPOKES     | BLACK STEEL SPOKES  | Stainless steel blackStainless Steel Black               | Stainless Steel Black         | Stainless steel                          |
| FRONT HUB  | SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD | Boost 110 Thru-axle 15mm 36H                             | SHIMANO HB-MT400              | Alloy quick release M9x100               |
| REAR HUB   | SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD       | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO Deore M6000 135mm     | BAFANG H400B                             |

## COCKPIT

|           |                               |  |  |                                    |
|-----------|-------------------------------|--|--|------------------------------------|
| HANDLEBAR | ALLOY Black                   | Aluminium Low Riser 780mm/31.8mm             | Alloy Black Flat 31,8 680mm            | SATORI Alloy Black Ø31.8mm - 660mm |
| STEM      | Steam Ahead                   | Black with lock-on                           | Adjustable 90mm with Cable Integration | SATORI Ahead Adjustable 0-90°      |
| GRIPS     | Grip GA30 BLACK - MTB 128/128 | Aluminium 40mm/31,8mm with cable integration | ERGON GA30 Black - MTB 128/128         | HERRMANS DD36 Ergonomic            |

## SAFETY & ACCESSORIES

|             |   |  |  |                                  |
|-------------|---|--|--|----------------------------------|
| FRONT LIGHT | AXA Blueline 30 with reflector                          | LITEMOVE SE-110 with reflector 110 Lux   | SPANNINGA Axendo 40 with reflector         | AXA Ecoline 15 with reflector    |
| SEAT POST   | ALLOY Black 31,6mm x 350mm 22mm Offset                  | KindShock Dropper Post Lev Integra 150mm | Alloy Black                                | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP  | Seatclamp alloy black with quick release and clamp 35mm | Seatclamp alloy black with screw         | Seatclamp alloy black with quick release   | Alloy black with screw 34.9mm    |
| SADDLE      | SELLE GEL Essenza Moderate Man Black                    | SELLE SAN MARCO GND Wide Black           | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE ROYAL RIO Gel              |
| PEDALS      | Union Ball Ring with "non-slip" and                     | Flat with reflectors                     | UNION non-slip with reflectors             | NECO with reflectors             |