



**B400 Urban Low Step**  
£ 0



**M850 Full Suspension**  
£ 3,699



**E850 Urban Motion**  
£ 2,399



**C800 Trekking**  
£ 2,149

## PRODUCT INFORMATION

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

## FRAME

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

## DRIVETRAIN & BRAKES

|                     |                                 |  |                         |  |
|---------------------|---------------------------------|--|-------------------------|--|
| BRAKES              | ALHONGA Hydraulic Disc HJ-HT474 | Shimano Hydraulic MT200SHIMANO MT520 Double Piston | SHIMANO Hydraulic MT200 | SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm                             |
| BRAKE ROTOR - Front | -                               | SHIMANO SM-RT30 203mm                              | -                       | -  |
| BRAKE ROTOR - Rear  | -                               | SHIMANO SM-RT30 180mm                              | -                       | -  |
| SHIFTERS            | SHIMANO Altus SL-M2010          | SHIMANO Deore M5100 Rapidfire 11s                  | SHIMANO Nexus 8         | SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS    |
| REAR DERRAILEUR     | SHIMANO Altus RD-M2000 9S       | SHIMANO Deore M5100 SGS Shadow 11s                 | No                      | SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS |
| CASSETTE            | SHIMANO CS-HG201 9S             | SHIMANO 11-51T 11s                                 | No                      | SHIMANO DEORE CS-HG500-10 10-SPEED   |
| CHAINRING           | MIRANDA ChainFlow BCD104 38T    | MIRANDA ChainFlow 3D BCD104 36T                    | SHIMANO SM-CRE61 38T    | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T  |
| CRANK               | MIRANDA PSI 170/12              | SHIMANO FC-EM600 165mm                             | SHIMANO FC-E6100 175mm  | MESSINGSCHLAGER SAMOX Shape 175/0  |
| CHAIN/BELT DRIVE    | SHIMANO CN-HG53                 | KMC e11 Turbo ept                                  | Chain: SHIMANO NX10     | SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE                      |
| BRAKE ROTOR         | ALHONGA HJ-DXR1806 180MM        | -  | SHIMANO SM-RT10 180mm   | SHIMANO SM-RT10 180mm  |

## E-BIKE SYSTEM

|                  |  |  |  |   |
|------------------|--|--|--|---|
| DRIVE UNIT       | BAFANG H400B 45Nm; Rear Wheel Motor                | SHIMANO EP800 85Nm                                     | SHIMANO Steps E6100 60Nm                       | BROSE DRIVE S 90Nm                              |
| BATTERY          | 360Wh 36V - Integrated on Downtube - Non Removable | SHIMANO 630Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 504 Wh 36V - Integrated on Downtube - Removable |
| BATTERY LOCK KEY | No   | Yes  | Yes  | Yes   |
| CHARGER          | 2A - 5 hours total charge time                     | 2A - 8,7 hours total charge time                       | 2A Charger - 7 hours total charge time         | 4A charger - 4 hours total charge time          |
| DISPLAY          | BAFANG LCD Display DPC11                           | SHIMANO E7000 with bluetooth                           | SHIMANO SC-E6100                               | Brose Display Allround                          |

## WHEELSET

|            |  |  |                           |   |
|------------|--|--|---------------------------|---|
| TYRES      | CONTINENTAL Tire 28x2,00 Contact Cruiser | CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing     | 28 x 2,2                  | CONTINENTAL Tire 29x2,00 Double Fighter III                       |
| WHEEL SIZE | 28x2,00                                  | Mullet: 27,5 / 29  | 28"                       | 29X2,00   |
| RIMS       | Alloy double wall rim                    | Alloy Double Wall Rim Front: 30/ Rear: 35                | Alloy Double Wall Rim 25  | ALLOY DOUBLE WALL RIM 36 HOLES                                    |
| SPOKES     | Stainless steel                          | Stainless steel blackStainless Steel Black               | Stainless Steel Black     | BLACK STEEL SPOKES  |
| FRONT HUB  | Alloy quick release M9x100               | Boost 110 Thru-axle 15mm 36H                             | SHIMANO HB-MT400          | SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD |
| REAR HUB   | BAFANG H400B                             | Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing | SHIMANO Nexus SG-C6001-8D | SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD       |

## COCKPIT

|           |                                    |  |  |                               |
|-----------|------------------------------------|--|--|-------------------------------|
| HANDLEBAR | SATORI Alloy Black Ø31,8mm - 660mm | Aluminium Low Riser 780mm/31,8mm             | Alloy Black Curved 31,8 660mm          | ALLOY Black                   |
| STEM      | SATORI Ahead Adjustable 0-90°      | Black with lock-on                           | Adjustable 90mm with Cable Integration | Steam Ahead                   |
| GRIPS     | HERRMANS DD36 Ergonomic            | Aluminium 40mm/31,8mm with cable integration | Grip GP1-L Nexus/Rohloff 128/93        | Grip GA30 BLACK - MTB 128/128 |

## SAFETY & ACCESSORIES

|             |                                  |  |  |   |
|-------------|----------------------------------|--|--|---|
| FRONT LIGHT | AXA Ecoline 15 with reflector    | LITEMOVE SE-110 with reflector 110 Lux   | SPANNINGA Axendo 40 with reflector       | AXA Blueline 30 with reflector                          |
| SEAT POST   | ZOOM Alloy Black Ø31,6mm x 300mm | KindShock Dropper Post Lev Integra 150mm | Alloy Black                              | ALLOY Black 31,6mm x 350mm 22mm Offset                  |
| SEAT CLAMP  | Alloy black with screw 34,9mm    | Seatclamp alloy black with screw         | Seatclamp alloy black with quick release | Seatclamp alloy black with quick release and clamp 35mm |
| SADDLE      | SELLE ROYAL RIO Gel              | SELLE SAN MARCO GND Wide Black           | SELLE ROYAL Rio Gel                      | SELLE GEL Essenza Moderate Man Black                    |
| PEDALS      | NECO with reflectors             | Flat with reflectors                     | UNION non-slip with reflector            | Union Ball Ring with "non-slip" and                     |