

**B800 Trekking**

£ 2,149

**B400 Urban Low Step**

£ 0

**S950 Full Suspension Carbon**

£ 4,799

**E850 Trekking**

£ 2,399

**PRODUCT INFORMATION**

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

**FRAME**

|            |   |                              |  |  |
|------------|---|------------------------------|--|--|
| FRAME      | 28" TREKKING FRAME                          | 28" Aluminium Low Step Frame | Full Carbon FS Frame 140mm                             | 28" Aluminium 6061 High Step Frame                               |
| SUSPENSION | -   | -                            | Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm         |
| HEADSET    | FSA 1.5" to 1-1/8" Tapered SHIS             | Semi integrated 1-1/8"       | FSA HS 1.5" to 1-1/8" Tapered SHIS                     | ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150° |
| REAR SHOCK | -   | -                            | ROCKSHOX Deluxe Select+ Trunnium 55mm                  | -  |
| FORK       | Rigid Alloy Fork 28" 463mm thru15 OLD 100mm | Alloy Fork 28"               | -  | -  |

**DRIVETRAIN & BRAKES**

|                     |  |                                 |                                   |                                    |
|---------------------|--|---------------------------------|-----------------------------------|------------------------------------|
| BRAKES              | SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm                             | ALHONGA Hydraulic Disc HJ-HT474 | MAGURA Hydraulic MT5              | SHIMANO Hydraulic MT200            |
| BRAKE ROTOR - Front | -  | -                               | MAGURA MDR-C 203mm                | -                                  |
| BRAKE ROTOR - Rear  | -  | -                               | MAGURA MDR-C 203mm                | -                                  |
| SHIFTERS            | SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS    | SHIMANO Altus SL-M2010          | -                                 | SHIMANO Deore M5100 11S            |
| REAR DERRAILEUR     | SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS | SHIMANO Altus RD-M2000 9S       | SRAM NX EAGLE 1x12                | SHIMANO Deore M5100                |
| CASSETTE            | SHIMANO DEORE CS-HG500-10 10-SPEED   | SHIMANO CS-HG201 9S             | -                                 | SHIMANO Deore CS-M5100-11 11-51T   |
| CHAINRING           | MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T  | MIRANDA ChainFlow BCD104 38T    | MIRANDA ChainFlow 3D BCD104 38T   | SHIMANO SM-CRE61 38T               |
| CRANK               | MESSINGSCHLAGER SAMOX Shape 175/0  | MIRANDA PSI 170/12              | MESSINGSCHLAGER SAMOX Shape 175/0 | SHIMANO FC-E6100 175mm             |
| CHAIN/BELT DRIVE    | SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE                      | SHIMANO CN-HG53                 | SRAM SX EAGLE 12S                 | Chain: KMC E11 Turbo e-bike series |
| BRAKE ROTOR         | SHIMANO SM-RT10 180mm  | ALHONGA HJ-DXR1806 180MM        | -                                 | SHIMANO SM-RT10 180mm              |

**E-BIKE SYSTEM**

|                  |   |  |  |  |
|------------------|---|--|--|--|
| DRIVE UNIT       | BROSE DRIVE S 90Nm                              | BAFANG H400B 45Nm; Rear Wheel Motor                | BROSE DRIVE S MAG Horizontal 90Nm                    | SHIMANO Steps E6100 60Nm               |
| BATTERY          | 504 Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable | BROSE 630Wh 36V - Integrated on Downtube - Removable | SHIMANO BT-8035 504Wh 36V - Removable  |
| BATTERY LOCK KEY | Yes   | No   | Yes  | Yes                                    |
| CHARGER          | 4A charger - 4 hours total charge time          | 2A - 5 hours total charge time                     | 4A - 4 hours total charge time                       | 2A charger - 7 hours total charge time |
| DISPLAY          | Brose Display Allround                          | BAFANG LCD Display DPC11                           | BROSE Display Remote                                 | SHIMANO SC-E6100                       |

**WHEELSET**

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

**COCKPIT**

|           |                               |                                    |                                |  |
|-----------|-------------------------------|------------------------------------|--------------------------------|--|
| HANDLEBAR | ALLOY Black                   | SATORI Alloy Black Ø31.8mm - 660mm | FSA Grid Low Riser 800mm/ 35mm | Alloy Black Flat 31,8 680mm            |
| STEM      | Steam Ahead                   | SATORI Ahead Adjustable 0-90°      | FSA Grid 50mm/ 35mm / ±6°      | Adjustable 90mm with Cable Integration |
| GRIPS     | Grip GA30 BLACK - MTB 128/128 | HERRMANS DD36 Ergonomic            | ERGON Grip GA30 Black - MTB    | ERGON GA30 Black - MTB 128/128         |

**SAFETY & ACESSORIES**

|             |   |                                  |  |  |
|-------------|---|----------------------------------|--|--|
| FRONT LIGHT | AXA BlueLine 30 with reflector                          | AXA Ecoline 15 with reflector    | LITEMOVE SE-110 with reflector 110 Lux   | SPANNINGA Axendo 40 with reflector         |
| SEAT POST   | ALLOY Black 31,6mm x 350mm 22mm Offset                  | ZOOM Alloy Black Ø31,6mm x 300mm | KindShock Dropper Post Lev Integra 150mm | Alloy Black                                |
| SEAT CLAMP  | Seatclamp alloy black with quick release and clamp 35mm | Alloy black with screw 34.9mm    | Seatclamp alloy black with screw         | Seatclamp alloy black with quick release   |
| SADDLE      | SELLE GEL Essenza Moderate Man Black                    | SELLE ROYAL RIO Gel              | SELLE SAN MARCO GND Wide Black           | SELLE ROYAL Essenza Moderate Man Black Gel |
| PEDALS      | Union Ball Ring with "non-slip" and Reflectors          | NECO with reflectors             | Flat Pedal in Aluminium with reflectors  | UNION non-slip with reflectors             |
| FRAMELOCK   | Not supplid. Frame prepared                             | Not supplid. Frame prepared      | -  | Yes - AXA Block XXL                        |