

**B400 Urban Low Step**

£ 0

**S950 Full Suspension Carbon**

£ 4,799

**E850 Trekking Low Step**

£ 2,399

**C800 Trekking**

£ 2,149

PRODUCT INFORMATION

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

FRAME

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|------------|------------------------------|--|--|---|
| FRAME | 28" Aluminium Low Step Frame | Full Carbon FS Frame 140mm | 28" Aluminium 6061 Low Step Frame | 28" TREKKING FRAME |
| SUSPENSION | - | Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm | Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm | - |
| HEADSET | 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° | FSA 1.5" to 1-1/8" Tapered SHIS |
| REAR SHOCK | - | ROCKSHOX Deluxe Select+ Trunnion 55mm | - | - |
| FORK | Alloy Fork 28" | - | - | Rigid Alloy Fork 28" 463mm thru15 OLD 100mm |

DRIVETRAIN & BRAKES

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

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|------------------|--|--|--|---|
| DRIVE UNIT | BAFANG H400B 45Nm; Rear Wheel Motor | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E6100 60Nm | BROSE DRIVE S 90Nm |
| BATTERY | 360Wh 36V - Integrated on Downtube - Non Removable | BROSE 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 | 4A - 4 hours total charge time | 2A charger - 7 hours total charge time | 4A charger - 4 hours total charge time |
| DISPLAY | BAFANG LCD Display D.P.C11 | BROSE Display Remote | SHIMANO SC-E6100 | Brose Display Allround |

WHEELSET

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

COCKPIT

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

SAFETY & ACESSORIES

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|-------------|----------------------------------|--|--|---|
| 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 Essenza Moderate Man Black Gel | SELLE GEL Essenza Moderate Man Black |
| PEDALS | NECO with reflectors | Flat Pedal in Aluminium with reflectors | UNION non-slip with reflectors | Union Ball Ring with "non-slip" and Reflectors |
| FRAMELOCK | Not supplied. Frame prepared | - | Yes - AXA Block XXL | Not supplied. Frame prepared |