

**E850 Urban Motion**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**E850 Trekking Low Step**

£ 2,399

**B400 Urban Low Step**

£ 0

PRODUCT INFORMATION

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

FRAME

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

DRIVETRAIN & BRAKES

| | | | | |
|---------------------|-------------------------|-----------------------------------|------------------------------------|---------------------------------|
| BRAKES | SHIMANO Hydraulic MT200 | MAGURA Hydraulic MT5 | SHIMANO Hydraulic MT200 | ALHONGA Hydraulic Disc HJ-HT474 |
| BRAKE ROTOR - Front | - | MAGURA MDR-C 203mm | - | - |
| BRAKE ROTOR - Rear | - | MAGURA MDR-C 203mm | - | - |
| SHIFTERS | SHIMANO Nexus 8 | - | SHIMANO Deore M5100 11S | SHIMANO Altus SL-M2010 |
| REAR DERRAILEUR | No | SRAM NX EAGLE 1x12 | SHIMANO Deore M5100 | SHIMANO Altus RD-M2000 9S |
| CASSETTE | No | - | SHIMANO Deore CS-M5100-11 11-51T | SHIMANO CS-HG201 9S |
| CHAINRING | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow 3D BCD104 38T | SHIMANO SM-CRE61 38T | MIRANDA ChainFlow BCD104 38T |
| CRANK | SHIMANO FC-E6100 175mm | MESSINGSCHLAGER SAMOX Shape 175/0 | SHIMANO FC-E6100 175mm | MIRANDA PSI 170/12 |
| CHAIN/BELT DRIVE | Chain: SHIMANO NX10 | SRAM SX EAGLE 12S | 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 | SHIMANO Steps E6100 60Nm | BROSE DRIVE S MAG Horizontal 90Nm | SHIMANO Steps E6100 60Nm | BAFANG H400B 45Nm; Rear Wheel Motor |
| BATTERY | 504Wh 36V - Integrated on Downtube - Removable | BROSE 630Wh 36V - Integrated on Downtube - Removable | 504Wh 36V - Integrated on Downtube - Removable | 360Wh 36V - Integrated on Downtube - Non Removable |
| BATTERY LOCK KEY | Yes | Yes | Yes | No |
| CHARGER | 2A Charger - 7 hours total charge time | 4A - 4 hours total charge time | 2A charger - 7 hours total charge time | 2A - 5 hours total charge time |
| DISPLAY | SHIMANO SC-E6100 | BROSE Display Remote | SHIMANO SC-E6100 | BAFANG LCD Display DPC11 |

WHEELSET

| | | | | |
|------------|---------------------------|--|-------------------------------|--|
| TYRES | 28 x 2,2 | SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding | CONTINENTAL RaceKing 29 x 2,2 | CONTINENTAL Tire 28x2,00 Contact Cruiser |
| WHEEL SIZE | 28" | Mullet: 27,5 / 29 | 29" | 28x2,00 |
| RIMS | Alloy Double Wall Rim 25 | Alloy Double Wall Rim Front: 30/ Rear: 35 | Alloy Double Wall Rim 25 | Alloy double wall rim |
| SPOKES | Stainless Steel Black | Stainless Steel Black | Stainless Steel Black | Stainless steel |
| FRONT HUB | SHIMANO HB-MT400 | - | SHIMANO HB-MT400 | Alloy quick release M9x100 |
| REAR HUB | SHIMANO Nexus SG-C6001-8D | - | SHIMANO Deore M6000 135mm | BAFANG H400B |

COCKPIT

| | | | | |
|-----------|--|--------------------------------|--|------------------------------------|
| HANDLEBAR | Alloy Black Curved 31,8 660mm | FSA Grid Low Riser 800mm/ 35mm | Alloy Black Flat 31,8 680mm | SATORI Alloy Black Ø31.8mm - 660mm |
| STEM | Adjustable 90mm with Cable Integration | FSA Grid 50mm/ 35mm / ±6° | Adjustable 90mm with Cable Integration | SATORI Ahead Adjustable 0-90° |
| GRIPS | Grip GP1-L Nexus/Rohloff 128/93 | ERGON Grip GA30 Black - MTB | ERGON GA30 Black - MTB 128/128 | HERRMANS DD36 Ergonomic |

SAFETY & ACCESSORIES

| | | | | |
|-------------|--|--|--|----------------------------------|
| FRONT LIGHT | SPANNINGA Axendo 40 with reflector | LITEMOVE SE-110 with reflector 110 Lux | SPANNINGA Axendo 40 with reflector | AXA Ecoline 15 with reflector |
| SEAT POST | Alloy Black | KindShock Dropper Post Lev Integra 150mm | Alloy Black | ZOOM Alloy Black Ø31,6mm x 300mm |
| SEAT CLAMP | Seatclamp alloy black with quick release | Seatclamp alloy black with screw | Seatclamp alloy black with quick release | Alloy black with screw 34.9mm |
| SADDLE | SELLE ROYAL Rio Gel | SELLE SAN MARCO GND Wide Black | SELLE ROYAL Essenza Moderate Man Black Gel | SELLE ROYAL RIO Gel |
| PEDALS | UNION non-slip with reflector | Flat Pedal in Aluminium with reflectors | UNION non-slip with reflectors | NECO with reflectors |
| FRAMELOCK | Yes - AXA Block XXL | - | Yes - AXA Block XXL | Not supplied. Frame prepared |

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.