

**E850 Urban Motion**

£ 2,399

**M850 Full Suspension**

£ 3,699

**S950 Full Suspension Carbon**

£ 4,799

**B400 Urban High Step**

£ 1,599

PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	135kg	150kg
WEIGHT	26,5kg	Approx. 26 Kg	Approx. 26 Kg	Approx. 24 Kg

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm	Full Carbon FS Frame 140mm	28" Aluminium High Setp Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Rockshox Pike Select 29" Travel 140mm Axle Boost 110mm	-
HEADSET	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnium 57,5mm	ROCKSHOX Deluxe Select+ Trunnium 55mm	-
FORK	Rigid Alloy Fork 28" with Integrated Cable	-	-	Rigid Alloy 28"

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	MAGURA Hydraulic MT5	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	MAGURA MDR-C 203mm	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm	-
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore M5100 Rapidfire 11s	-	SHIMANO Altus SL-M2010
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SRAM NX EAGLE 1x12	SHIMANO Altus RD-M2000 9S
CASSETTE	No	SHIMANO 11-51T 11s	-	SHIMANO CS-HG201- 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	SRAM SX EAGLE 12S	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	-	ALHONGA HJ-DXR1806 180MM

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45N - Rear wheel
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 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	2A - 8,7 hours total charge time	4A - 4 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	BROSE Display Remote	BAFANG LCD Display DPC11

WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL Tire 29x2,00 Double Fighter III
WHEEL SIZE	28"	Mullet: 27,5 / 29	Mullet: 27,5 / 29	29x2,00
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim
SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black	Stainless Steel Black	Stainless stell
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	-	Alloy quick release M9x100
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	-	BAFANG H400B

COCKPIT

HANDLEBAR	Alloy Black Curved 31,8 660mm	Aluminium Low Riser 780mm/31.8mm	FSA Grid Low Riser 800mm/ 35mm	SATORI alloy black
STEM	Adjustable 90mm with Cable Integration	Black with lock-on	FSA Grid 50mm/ 35mm / ±6°	AHEAD alloy black
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	Aluminium 40mm/31,8mm with cable integration	ERGON Grip GA30 Black - MTB	HERRMANS DD36 Ergonomic

SAFETY & ACCESSORIES

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

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