

**E850 Urban Motion**

£ 2,399

**M850 Full Suspension**

£ 3,699

**E800 Urban Motion Lite**

£ 2,199

**S950 Full Suspension Carbon**

£ 4,799

PRODUCT INFORMATION

FRAME SIZES	-	-	S (45) - M (50) - L (55)	-
MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	120 Kg	135kg
WEIGHT	26,5kg	Approx. 26 Kg	Approx. 28 Kg	Approx. 26 Kg

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	Full Carbon FS Frame 140mm
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Rockshox Pike Select 29" Travel 140mm Axel 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 1.5" to 1-1/8" Tapered SHIS	FSA HS 1.5" to 1-1/8" Tapered SHIS
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 Fork 28"	-

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	MAGURA Hydraulic MT5
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 SHIFT LEVER SL-C6000-8 NEXUS 8	-
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	No	SRAM NX EAGLE 1x12
CASSETTE	No	SHIMANO 11-51T 11s	No	-
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	SHIMANO CN-NX10	SRAM SX EAGLE 12S
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm	-

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A Charger - 7 hours total charge time	2A - 8,7 hours total charge time	2A charger	4A - 4 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	Brose Display Allround	BROSE Display Remote

WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Contact Cruiser 28x2,2	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding
WHEEL SIZE	28"	Mullet: 27,5 / 29	28x2.20	Mullet: 27,5 / 29
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black	STAINLESS STEEL	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	-
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO NEXUS SG-C6001-8D	-

COCKPIT

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

SAFETY & ACCESSORIES

FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA BlueLine 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	ALLOY Black	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO GEL	SELLE SAN MARCO GND Wide Black
PEDALS	UNION non-slip with reflector	Flat with reflectors	Union Ball Ring with "non-slip" and Reflectors	Flat Pedal in Aluminium with reflectors
FRAMELOCK	Yes - AXA Block XXL	-	-	-