

**M850 Full Suspension**

£ 3,699

**E800 Urban Motion Lite**

£ 2,199

**S950 Full Suspension Carbon**

£ 4,799

**B400 Urban Low Step**

£ 0

**PRODUCT INFORMATION**

FRAME SIZES	-	S (45) - M (50) - L (55)	-	-
MAXIMUM BIKE & RIDER WEIGHT	135kg	120 Kg	135kg	150kg
WEIGHT	Approx. 26 Kg	Approx. 28 Kg	Approx. 26 Kg	Approx. 21 Kg

**FRAME**

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	Full Carbon FS Frame 140mm	28" Aluminium Low Step Frame
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	-
HEADSET	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	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"	-	Alloy Fork 28"

**DRIVETRAIN & BRAKES**

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	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 Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	-	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	No	SRAM NX EAGLE 1x12	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO 11-51T 11s	No	-	SHIMANO CS-HG201 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-NX10	SRAM SX EAGLE 12S	SHIMANO CN-HG53
BRAKE ROTOR	-	SHIMANO SM-RT10 180mm	-	ALHONGA HJ-DXR1806 180MM

**E-BIKE SYSTEM**

DRIVE UNIT	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 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 - 8,7 hours total charge time	2A charger	4A - 4 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	Brose Display Allround	BROSE Display Remote	BAFANG LCD Display DPC11

**WHEELSET**

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Contact Cruiser 28x2,2	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL Tire 28x2,00 Contact Cruiser
WHEEL SIZE	Mullet: 27,5 / 29	28x2.20	Mullet: 27,5 / 29	28x2,00
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim
SPOKES	Stainless steel blackStainless Steel Black	STAINLESS STEEL	Stainless Steel Black	Stainless steel
FRONT HUB	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	-	Alloy quick release M9x100
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO NEXUS SG-C6001-8D	-	BAFANG H400B

**COCKPIT**

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	ALLOY Black	FSA Grid Low Riser 800mm/ 35mm	SATORI Alloy Black Ø31.8mm - 660mm
STEM	Black with lock-on	Steam Ahead	FSA Grid 50mm/ 35mm / ±6°	SATORI Ahead Adjustable 0-90°
GRIPS	Aluminium 40mm/31,8mm with cable integration	Grip GP1-L Nexus/Rohloff 128/93	ERGON Grip GA30 Black - MTB	HERRMANS DD36 Ergonomic

**SAFETY & ACCESSORIES**

FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ALLOY Black	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm
SEAT CLAMP	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with screw	Alloy black with screw 34.9mm
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO GEL	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO Gel
PEDALS	Flat with reflectors	Union Ball Ring with "non-slip" and Reflectors	Flat Pedal in Aluminium with reflectors	NECO with reflectors
FRAMELOCK	-	-	-	Not supplied. Frame prepared

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