

**M850 Full Suspension**

£ 3,699

**S950 Full Suspension Carbon**

£ 4,799

**M500 ATB Wild**

£ 2,349

**E850 Urban Motion**

£ 2,399

**PRODUCT INFORMATION**

MAXIMUM BIKE & RIDER WEIGHT	135kg	135kg	120 Kg	145kg
WEIGHT	Approx. 26 Kg	Approx. 26 Kg	Approx. 26 Kg	26,5kg
<b>FRAME</b>				
FRAME	Full Suspension Aluminium Frame 150mm	Full Carbon FS Frame 140mm	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum	28" Aluminium 6061 Low Step Frame
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Rockshox Pike Select 29" Travel 140mm Axle Boost 110mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axle Boost 110mm 27,5"	-
HEADSET	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°
SPACERS	1x10mm + 1x5mm	-	-	-
REAR SHOCK	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	ROCKSHOX Deluxe Select+ Trunnion 55mm	-	-
FORK	-	-	-	Rigid Alloy Fork 28" with Integrated Cable

**DRIVETRAIN & BRAKES**

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	MAGURA Hydraulic MT5	Shimano Hydraulic MT200	SHIMANO Hydraulic MT200
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 DEORE SL-M6000-R 10 Speed	SHIMANO Nexus 8
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	SRAM NX EAGLE 1x12	SHIMANO DEORE 1x10 Speed	No
CASSETTE	SHIMANO 11-51T 11s	-	SHIMANO DEORE 10 Speed	No
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow 3D BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T
CRANK	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SRAM SX EAGLE 12S	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links	Chain: SHIMANO NX10
BRAKE ROTOR	-	-	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
FRONT DERRAILEUR	-	-	Non applicable	-

**E-BIKE SYSTEM**

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

**WHEELSET**

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"	28 x 2,2
WHEEL SIZE	Mullet: 27,5 / 29	Mullet: 27,5 / 29	27,5x2,6	28"
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35	Double wall aluminium rims	Alloy Double Wall Rim 25
SPOKES	Stainless steel blackStainless Steel Black	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Boost 110 Thru-axle 15mm 36H	-	SHIMANO HB-MT400-B	SHIMANO HB-MT400
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	-	SHIMANO FH-M6010-B DEORE	SHIMANO Nexus SG-C6001-8D

**COCKPIT**

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	FSA Grid Low Riser 800mm/ 35mm	FSA V-Drive Flat 740mm / 31.8mm	Alloy Black Curved 31,8 660mm
STEM	Black with lock-on	FSA Grid 50mm/ 35mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	Adjustable 90mm with Cable Integration
GRIPS	Aluminium 40mm/31,8mm with cable integration	ERGON Grip GA30 Black - MTB	ERGON GA30 BLACK - MTB 128/128	Grip GP1-L Nexus/Rohloff 128/93

**SAFETY & ACCESSORIES**

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