

**M850 Full Suspension**

£ 3,699

**B400 Urban High Step**

£ 1,599

**S950 Full Suspension Carbon**

£ 4,799

**M700 ATB Wild**

£ 2,149

**PRODUCT INFORMATION**

PAINTING	-	-	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish
FRAME SIZES	-	-	-	S-M (42) - L/XL (46)
MAXIMUM BIKE & RIDER WEIGHT	135kg	150kg	135kg	135Kg
WEIGHT	Approx. 26 Kg	Approx. 24 Kg	Approx. 26 Kg	Approx. 27Kg
COLOUR(s)	-	-	-	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish

**FRAME**

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium High Setp Frame	Full Carbon FS Frame 140mm	MTB Hardtail Aluminum
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29"
HEADSET	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	Semi integrated 1-1/8"	FSA HS 1.5" to 1-1/8" Tapered SHIS	FSA 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 28"	-	-

**DRIVETRAIN & BRAKES**

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	MAGURA Hydraulic MT5	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Altus SL-M2010	-	SRAM NX 11S
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	SRAM NX EAGLE 1x12	SRAM NX 1x11 Speed
CASSETTE	SHIMANO 11-51T 11s	SHIMANO CS-HG201- 9S	-	SRAM Power Glid 1130 11-42
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-HG53	SRAM SX EAGLE 12S	KMC E11 Turbo e-bike series
BRAKE ROTOR	-	ALHONGA HJ-DXR1806 180MM	-	-

**E-BIKE SYSTEM**

DRIVE UNIT	SHIMANO EP800 85Nm	BAFANG H400B 45N - Rear wheel	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	No	Yes	Yes
CHARGER	2A - 8,7 hours total charge time	2A - 5 hours total charge time	4A - 4 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	BAFANG LCD Display DP.C11	BROSE Display Remote	Brose Display Allround

**WHEELSET**

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 29x2,00 Double Fighter III	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI
WHEEL SIZE	Mullet: 27,5 / 29	29x2,00	Mullet: 27,5 / 29	27,5" (S) / 29" (M-L/XL)
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 30mm
SPOKES	Stainless steel blackStainless Steel Black	Stainless stell	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	-	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	-	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm

**COCKPIT**

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	SATORI alloy black	FSA Grid Low Riser 800mm/ 35mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Black with lock-on	AHEAD alloy black	FSA Grid 50mm/ 35mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	Aluminium 40mm/31.8mm with cable integration	HERRMANS DD36 Ergonomic	ERGON Grip GA30 Black - MTB	ERGON Grip GA30 Black - MTB

**SAFETY & ACESSORIES**

REAR LIGHT	-	-	-	YES
RACK	-	-	-	YES
FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux	YES
MUDGUARD	-	-	-	YES
KICKSTAND	-	-	-	YES
BOTTLE CAGE	-	-	-	Not Suplied. Frame prepared for standard.
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm	KindShock Dropper Post Lev Integra 150mm	FSA Gossamer 31.6mm / 350mm /20mm
SEAT CLAMP	Seatclamp alloy black with screw	Alloy black with screw 34.9mm	Seatclamp alloy black with screw	Seatclamp alloy black with screw
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL ESSENZA	SELLE SAN MARCO GND Wide Black	SELLE SAN MARCO X3 e-bike black