

**E850 Trekking Low Step**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**M700 ATB Wild**

£ 2,149

**B400 Urban High Step**

£ 1,599

PRODUCT INFORMATION

PAINTING	-	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
FRAME SIZES	-	-	S-M (42) - L/XL (46)	-
MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	135Kg	150kg
WEIGHT	26,5 Kg	Approx. 26 Kg	Approx. 27Kg	Approx. 24 Kg
COLOUR(s)	-	-	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	-

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Carbon FS Frame 140mm	MTB Hardtail Aluminum	28" Aluminium High Setp Frame
SUSPENSION	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	Rockshox 35S Travel 120mm Axel Boost 110mm 27.5"/29"	-
HEADSET	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnium 55mm	-	-
FORK	-	-	-	Rigid Alloy 28"

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT5	SHIMANO Hydraulic MT400	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 203mm	-
BRAKE ROTOR - Rear	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 180mm	-
SHIFTERS	SHIMANO Deore M5100 11S	-	SRAM NX 11S	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO Deore M5100	SRAM NX EAGLE 1x12	SRAM NX 1x11 Speed	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	-	SRAM Power Glid 1130 11-42	SHIMANO CS-HG201- 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	Chain: KMC E11 Turbo e-bike series	SRAM SX EAGLE 12S	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	-	ALHONGA HJ-DXR1806 180MM

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45N - Rear wheel
BATTERY	504Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable	522Wh 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	4A - 4 hours total charge time	4A - 3,6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Display Remote	Brose Display Allround	BAFANG LCD Display DPC11

WHEELSET

TYRES	CONTINENTAL RaceKing 29 x 2,2	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	CONTINENTAL Tire 29x2,00 Double Fighter III
WHEEL SIZE	29"	Mullet: 27,5 / 29	27,5" (S) / 29" (M-L/XL)	29x2,00
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim 30mm	Alloy double wall rim
SPOKES	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black	Stainless stell
FRONT HUB	SHIMANO HB-MT400	-	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy quick release M9x100
REAR HUB	SHIMANO Deore M6000 135mm	-	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B

COCKPIT

HANDLEBAR	Alloy Black Flat 31,8 680mm	FSA Grid Low Riser 800mm/ 35mm	FSA V-Drive Flat 740mm / 31.8mm	SATORI alloy black
STEM	Adjustable 90mm with Cable Integration	FSA Grid 50mm/ 35mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°	AHEAD alloy black
GRIPS	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB	ERGON Grip GA30 Black - MTB	HERRMANS DD36 Ergonomic

SAFETY & ACCESSORIES

REAR LIGHT	-	-	YES	-
RACK	-	-	YES	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	YES	AXA Ecoline 15 with reflector
MUDGUARD	-	-	YES	-
KICKSTAND	-	-	YES	-
BOTTLE CAGE	-	-	Not Suplied. Frame prepared for standard.	-
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	FSA Gossamer 31.6mm / 350mm /20mm	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 Essenza Moderate Man Black Gel	SELLE SAN MARCO GND Wide Black	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL ESSENZA
PEDALS	UNION non-slip with reflectors	Flat Pedal in Aluminium with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors
BELL	-	-	Yes	-
FRAMELOCK	Yes - AXA Block XXL	-	-	Not suplied. Frame prepared