

**B400 Urban Low Step**

£ 0

**E850 Trekking**

£ 2,399

**M700 ATB Wild**

£ 2,149

**S950 Full Suspension Carbon**

£ 4,799

PRODUCT INFORMATION

PAINTING	-	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
FRAME SIZES	-	-	S-M (42) - L/XL (46)	-
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	135Kg	135kg
WEIGHT	Approx. 21 Kg	26,5 Kg	Approx. 27Kg	Approx. 26 Kg
COLOUR(S)	-	-	Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish	-

FRAME

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

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B 45Nm; Rear Wheel Motor	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO BT-8035 504Wh 36V - Removable	522Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	No	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A charger - 7 hours total charge time	4A - 3,6 hours total charge time	4A - 4 hours total charge time
DISPLAY	BAFANG LCD Display DPC11	SHIMANO SC-E6100	Brose Display Allround	BROSE Display Remote

WHEELSET

TYRES	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding
WHEEL SIZE	28x2,00	29"	27,5" (S) / 29" (M-L/XL)	Mullet: 27,5 / 29
RIMS	Alloy double wall rim	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless steel	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	-
REAR HUB	BAFANG H400B	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	-

COCKPIT

HANDLEBAR	SATORI Alloy Black Ø31.8mm - 660mm	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm	FSA Grid Low Riser 800mm/ 35mm
STEM	SATORI Ahead Adjustable 0-90°	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA Grid 50mm/ 35mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB	ERGON Grip GA30 Black - MTB

SAFETY & ACCESSORIES

REAR LIGHT	-	-	YES	-
RACK	-	-	YES	-
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	YES	LITEMOVE SE-110 with reflector 110 Lux
MUDGUARD	-	-	YES	-
KICKSTAND	-	-	YES	-
BOTTLE CAGE	-	-	Not Suplied. Frame prepared for standard.	-
SEAT POST	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black	FSA Gossamer 31.6mm / 350mm /20mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL RIO Gel	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO X3 e-bike black	SELLE SAN MARCO GND Wide Black
PEDALS	NECO with reflectors	UNION non-slip with reflectors	UNION SP-400 Flat with reflectors	Flat Pedal in Aluminium with reflectors
BELL	-	-	Yes	-
FRAMELOCK	Not suplied. Frame prepared	Yes - AXA Block XXL	-	-