



**B400 Urban High Step**  
£ 1,599



**E850 Trekking**  
£ 2,399



**M700 ATB Wild**  
£ 2,149



**M500 ATB Wild**  
£ 2,349

## 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	120 Kg
WEIGHT	Approx. 24 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 High Setp Frame	28" Aluminium 6061 High Step Frame	MTB Hardtail Aluminum	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox 35S Travel 120mm Axel Boost 110mm 27,5"/29"	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"
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 1.5" to 1-1/8" Tapered SHIS
FORK	Rigid Alloy 28"	-	-	-

## DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	Shimano Hydraulic MT200
BRAKE ROTOR - Front	-	-	SHIMANO SM-RT30 203mm	-
BRAKE ROTOR - Rear	-	-	SHIMANO SM-RT30 180mm	-
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO Deore M5100 11S	SRAM NX 11S	SHIMANO DEORE SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100	SRAM NX 1x11 Speed	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO Deore CS-M5100-11 11-51T	SRAM Power Glid 1130 11-42	SHIMNAO DEORE 10 Speed
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	SHIMANO CN-HG53	Chain: KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm
FRONT DERRAILEUR	-	-	-	Non applicable

## E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B 45N - Rear wheel	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO BT-8035 504Wh 36V - Removable	522Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504 Wh 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	2A charger - 7 hours total charge time
DISPLAY	BAFANG LCD Display DP.C11	SHIMANO SC-E6100	Brose Display Allround	Brose Display Allround

## WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL- 29x2,4 Black 60 TPI	CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6"
WHEEL SIZE	29x2,00	29"	27,5" (S) / 29" (M-L/XL)	27.5x2.6
RIMS	Alloy double wall rim	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm	Double wall aluminium rims
SPOKES	Stainless stell	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	SHIMANO HB-MT400-B
REAR HUB	BAFANG H400B	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-M6010-B DEORE

## COCKPIT

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

## SAFETY & ACCESSORIES

REAR LIGHT	-	-	YES	-
RACK	-	-	YES	-
FRONT LIGHT	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	YES	Yes
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	FSA ALLOY
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 ESSENZA	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Shadow GEL with Black Guards
PEDALS	NECO with reflectors	UNION non-slip with reflectors	UNION SP-400 Flat with reflectors	Union Ball RingyCity with Retro Reflectors
BELL	-	-	Yes	-
FRAMELOCK	Not suplied. Frame prepared	Yes - AXA Block XXL	-	-