



**E850 Trekking**  
£ 2,399



**M700 ATB Wild**  
£ 2,149



**B400 Urban Low Step**  
£ 0



**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	145kg	135Kg	150kg	120 Kg
WEIGHT	26,5 Kg	Approx. 27Kg	Approx. 21 Kg	Approx. 26 Kg
COLOUR(s)	-	Black Fog with matte finish   Pure Red with matte finish   Rock Blue with matte finish	-	-

## FRAME

FRAME	28" Aluminium 6061 High Step Frame	MTB Hardtail Aluminium	28" Aluminium Low Step Frame	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	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
FORK	-	-	Alloy Fork 28"	-

## DRIVETRAIN & BRAKES

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

## E-BIKE SYSTEM

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

## WHEELSET

TYRES	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	29"	27,5" (S) / 29" (M-L/XL)	28x2,00	27,5x2,6
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm	Alloy double wall rim	Double wall aluminium rims
SPOKES	Stainless Steel Black	Stainless Steel Black	Stainless steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Alloy quick release M9x100	SHIMANO HB-MT400-B
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B	SHIMANO FH-M6010-B DEORE

## COCKPIT

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

## SAFETY & ACCESSORIES

REAR LIGHT	-	YES	-	-
RACK	-	YES	-	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	YES	AXA Ecoline 15 with reflector	Yes
MUDGUARD	-	YES	-	-
KICKSTAND	-	YES	-	-
BOTTLE CAGE	-	Not Supplied. Frame prepared for standard.	-	-
SEAT POST	Alloy Black	FSA Gossamer 31,6mm / 350mm /20mm	ZOOM Alloy Black Ø31,6mm x 300mm	FSA ALLOY
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Alloy black with screw 34,9mm	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL RIO Gel	SELLE ROYAL Shadow GEL with Black Guards
PEDALS	UNION non-slip with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors	Union Ball RingvCity with Retro Reflectors
BELL	-	Yes	-	-