

**E850 Trekking Low Step**
£ 2,399**E800 Urban Motion Lite**
£ 2,199**M700 ATB Wild**
£ 2,149**M500 Wild**
£ 2,499**PRODUCT INFORMATION**

PAINTING	-	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
FRAME SIZES	-	S (45) - M (50) - L (55)	S-M (42) - L/XL (46)	-
MAXIMUM BIKE & RIDER WEIGHT	145kg	120 Kg	135Kg	120 Kg
WEIGHT	26,5 Kg	Approx. 28 Kg	Approx. 27Kg	Approx. 25 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	28" Aluminium Wave 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	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	FSA 1.5" to 1-1/8" Tapered SHIS
FORK	-	Rigid Alloy Fork 28"	-	-

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400	Shimano Hydraulic MT200
BRAKE ROTOR - Front	-	-	SHIMANO SM-RT30 203mm	-
BRAKE ROTOR - Rear	-	-	SHIMANO SM-RT30 180mm	-
SHIFTERS	SHIMANO Deore M5100 11S	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SRAM NX 11S	SHIMANO DEORE Lever SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Deore M5100	No	SRAM NX 1x11 Speed	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	No	SRAM Power Glid 1130 11-42	SHIMANO DEORE 10 Speed
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
BRAKE ROTOR	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A charger - 7 hours total charge time	2A charger	4A - 3,6 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	Brose Display Allround	Brose Display Allround	Brose Display Allround

WHEELSET

TYRES	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL Contact Cruiser 28x2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	29"	28x2.20	27,5" (S) / 29" (M-L/XL)	27,5x2.6
RIMS	Alloy Double Wall Rim 25	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim 30mm	Double wall aluminium rims
SPOKES	Stainless Steel Black	STAINLESS STEEL	Stainless Steel Black	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	SHIMANO HB-MT400	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	HB-MT400-B
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-M6010-B DEORE

COCKPIT

HANDLEBAR	Alloy Black Flat 31,8 680mm	ALLOY Black	FSA V-Drive Flat 740mm / 31.8mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Adjustable 90mm with Cable Integration	Steam Ahead	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30 Black - MTB 128/128	Grip GP1-L Nexus/Rohloff 128/93	ERGON Grip GA30 Black - MTB	Grip GA30 BLACK - MTB 128/128

SAFETY & ACCESSORIES

REAR LIGHT	-	-	YES	-
RACK	-	-	YES	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	YES	No
MUDGUARD	-	-	YES	-
KICKSTAND	-	-	YES	-
BOTTLE CAGE	-	-	Not Suplied. Frame prepared for standard.	-
SEAT POST	Alloy Black	ALLOY Black	FSA Gossamer 31.6mm / 350mm /20mm	FSA ALLOY
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with screw	Seatclamp alloy black with quick release
SADDLE	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL RIO GEL	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Shadow GEL with Black Guards
PEDALS	UNION non-slip with reflectors	Union Ball Ring with "non-slip" and Reflectors	UNION SP-400 Flat with reflectors	Union Ball RingvCity with Retro Reflectors
BELL	-	-	Yes	-
FRAMELOCK	Yes - AXA Block XXL	-	-	-