



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**M700 ATB Wild**  
£ 2,149



**M500 Wild**  
£ 2,499

## 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	120 Kg
WEIGHT	26,5kg	Approx. 26 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	Full Suspension Aluminium Frame 150mm	MTB Hardtail Aluminum	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	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°	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-
FORK	Rigid Alloy Fork 28" with Integrated Cable	-	-	-

## DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	SHIMANO Hydraulic MT400	Shimano Hydraulic MT200
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	SHIMANO SM-RT30 203mm	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	SHIMANO SM-RT30 180mm	-
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore M5100 Rapidfire 11s	SRAM NX 11S	SHIMANO DEORE Lever SL-M6000-R 10 Speed
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SRAM NX 1x11 Speed	SHIMANO DEORE 1x10 Speed
CASSETTE	No	SHIMANO 11-51T 11s	SRAM Power Glid 1130 11-42	SHIMANO DEORE 10 Speed
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow 3D BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	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

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 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 - 8,7 hours total charge time	4A - 3,6 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	Brose Display Allround	Brose Display Allround

## WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	28"	Mullet: 27,5 / 29	27,5" (S) / 29" (M-L/XL)	27,5x2,6
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim 30mm	Double wall aluminium rims
SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black	Stainless Steel Black	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	HB-MT400-B
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-M6010-B DEORE

## COCKPIT

HANDLEBAR	Alloy Black Curved 31,8 660mm	Aluminium Low Riser 780mm/31,8mm	FSA V-Drive Flat 740mm / 31,8mm	FSA V-Drive Flat 740mm / 31,8mm
STEM	Adjustable 90mm with Cable Integration	Black with lock-on	FSA V-Drive 60mm/ 31,8mm / ±6°	FSA V-Drive 60mm/ 31,8mm / ±6°
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	Aluminium 40mm/31,8mm with cable integration	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	LITEMOVE SE-110 with reflector 110 Lux	YES	No
MUDGUARD	-	-	YES	-
KICKSTAND	-	-	YES	-
BOTTLE CAGE	-	-	Not Suplied. Frame prepared for standard.	-