



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**E850 Trekking Low Step**  
£ 2,399



**M700 ATB Wild**  
£ 2,149

## 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	145kg	135Kg
WEIGHT	26,5kg	Approx. 26 Kg	26,5 Kg	Approx. 27Kg
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	28" Aluminium 6061 Low Step Frame	MTB Hardtail Aluminum
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox 35S Travel 120mm Axle Boost 110mm 27.5"/29"
HEADSET	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	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 MT200	SHIMANO Hydraulic MT400
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	SHIMANO Deore M5100 11S	SRAM NX 11S
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Deore M5100	SRAM NX 1x11 Speed
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO Deore CS-M5100-11 11-51T	SRAM Power Glid 1130 11-42
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	Chain: KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm	-

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	522Wh 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	2A charger - 7 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	SHIMANO SC-E6100	Brose Display Allround

## WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL RaceKing 29 x 2,2	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI
WHEEL SIZE	28"	Mullet: 27,5 / 29	29"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim 25	Alloy Double Wall Rim 30mm
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	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing	SHIMANO Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm

## COCKPIT

HANDLEBAR	Alloy Black Curved 31,8 660mm	Aluminium Low Riser 780mm/31.8mm	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Adjustable 90mm with Cable Integration	Black with lock-on	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	Aluminium 40mm/31,8mm with cable integration	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB

## SAFETY & ACCESSORIES

REAR LIGHT	-	-	-	YES
RACK	-	-	-	YES
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	SPANNINGA Axendo 40 with reflector	YES
MUDGUARD	-	-	-	YES
KICKSTAND	-	-	-	YES
BOTTLE CAGE	-	-	-	Not Supplied. Frame prepared for standard.
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	Alloy Black	FSA Gossamer 31.6mm / 350mm /20mm