



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**B400 Urban Low Step**  
£ 0



**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	150kg	135Kg
WEIGHT	26,5kg	Approx. 26 Kg	Approx. 21 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 Low Step Frame	MTB Hardtail Aluminium
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	-	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°	Semi integrated 1-1/8"	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	-	Alloy Fork 28"	-

## DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	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 Altus SL-M2010	SRAM NX 11S
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	SRAM NX 1x11 Speed
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO CS-HG201 9S	SRAM Power Glid 1130 11-42
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	MESSINGSGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	ALHONGA HJ-DXR1806 180MM	-

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm	BAFANG H400B 45Nm; Rear Wheel Motor	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	2A Charger - 7 hours total charge time	2A - 8,7 hours total charge time	2A - 5 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	BAFANG LCD Display DP.C11	Brose Display Allround

## WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 28x2,00 Contact Cruiser	MAXXIS Rekon S - 27,5x2,6 / M - L/XL-29x2,4 Black 60 TPI
WHEEL SIZE	28"	Mullet: 27,5 / 29	28x2,00	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	Alloy Double Wall Rim 30mm
SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black	Stainless steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm

## COCKPIT

HANDLEBAR	Alloy Black Curved 31,8 660mm	Aluminium Low Riser 780mm/31.8mm	SATORI Alloy Black Ø31.8mm - 660mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Adjustable 90mm with Cable Integration	Black with lock-on	SATORI Ahead Adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	Aluminium 40mm/31,8mm with cable integration	HERRMANS DD36 Ergonomic	ERGON Grip GA30 Black - MTB

## SAFETY & ACESSORIES

REAR LIGHT	-	-	-	YES
RACK	-	-	-	YES
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	YES
MUDGUARD	-	-	-	YES
KICKSTAND	-	-	-	YES
BOTTLE CAGE	-	-	-	Not Suplied. Frame prepared for standard.
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm	FSA Gossamer 31.6mm / 350mm /20mm