



**E850 Urban Motion**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**M500 Wild**  
£ 2,499



**E850 Trekking Low Step**  
£ 2,399

## PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	145kg	135kg	120 Kg	145kg
WEIGHT	26,5kg	Approx. 26 Kg	Approx. 25 Kg	26,5 Kg

## FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum	28" Aluminium 6061 Low Step Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm
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	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°
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 MT200
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO DEORE Lever SL-M6000-R 10 Speed	SHIMANO Deore M5100 11S
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO DEORE 1x10 Speed	SHIMANO Deore M5100
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO DEORE 10 Speed	SHIMANO Deore CS-M5100-11 11-51T
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	KMC e11 Turbo ept	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links	Chain: KMC E11 Turbo e-bike series
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm

## E-BIKE SYSTEM

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

## WHEELSET

TYRES	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6"	CONTINENTAL RaceKing 29 x 2,2
WHEEL SIZE	28"	Mullet: 27,5 / 29	27,5x2.6	29"
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35	Double wall aluminium rims	Alloy Double Wall Rim 25
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	HB-MT400-B	SHIMANO HB-MT400
REAR HUB	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing	SHIMANO FH-M6010-B DEORE	SHIMANO Deore M6000 135mm

## COCKPIT

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

## SAFETY & ACCESSORIES

FRONT LIGHT	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux	No	SPANNINGA Axendo 40 with reflector
SEAT POST	Alloy Black	KindShock Dropper Post Lev Integra 150mm	FSA ALLOY	Alloy Black
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release
SADDLE	SELLE ROYAL Rio Gel	SELLE SAN MARCO GND Wide Black	SELLE ROYAL Shadow GEL with Black Guards	SELLE ROYAL Essenza Moderate Man Black Gel
PEDALS	UNION non-slip with reflector	Flat with reflectors	Union Ball RingCity with Retro Reflectors	UNION non-slip with reflectors
FRAMELOCK	Yes - AXA Block XXL	-	-	Yes - AXA Block XXL