



E850 Urban Motion
£ 2,399



E850 Trekking
£ 2,399



M500 Wild
£ 2,499



M850 Full Suspension
£ 3,699

PRODUCT INFORMATION

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

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	28" Aluminium 6061 High Step Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 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 MT200	Shimano Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
BRAKE ROTOR - Front	-	-	-	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	-	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore M5100 11S	SHIMANO DEORE Lever SL-M6000-R 10 Speed	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	No	SHIMANO Deore M5100	SHIMANO DEORE 1x10 Speed	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	No	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO DEORE 10 Speed	SHIMANO 11-51T 11s
CHAINRING	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE61 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links	KMC e11 Turbo ept
BRAKE ROTOR	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	-

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S 90Nm	SHIMANO EP800 85Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO BT-8035 504Wh 36V - Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A Charger - 7 hours total charge time	2A charger - 7 hours total charge time	2A charger - 7 hours total charge time	2A - 8,7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	Brose Display Allround	SHIMANO E7000 with bluetooth

WHEELSET

TYRES	28 x 2,2	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6"	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	28"	29"	27,5x2.6	Mullet: 27,5 / 29
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim 25	Double wall aluminium rims	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black	Stainless steel blackStainless Steel Black
FRONT HUB	SHIMANO HB-MT400	SHIMANO HB-MT400	HB-MT400-B	Boost 110 Thru-axle 15mm 36H
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO FH-M6010-B DEORE	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

COCKPIT

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

SAFETY & ACCESSORIES

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