



**E850 Trekking Low Step**  
£ 2,399



**M850 Full Suspension**  
£ 3,699



**E850 Urban Motion**  
£ 2,399



**M500 Wild**  
£ 2,499

## PRODUCT INFORMATION

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

## FRAME

FRAME	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm	28" Aluminium 6061 Low Step Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
SUSPENSION	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	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°	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 MT200
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO Deore M5100 11S	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Nexus 8	SHIMANO DEORE Lever SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Deore M5100	SHIMANO Deore M5100 SGS Shadow 11s	No	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO 11-51T 11s	No	SHIMANO DEORE 10 Speed
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T	SHIMANO SM-CRE61 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	Chain: KMC E11 Turbo e-bike series	KMC e11 Turbo ept	Chain: SHIMANO NX10	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
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	SHIMANO Steps E6100 60Nm	BROSE DRIVE S 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504Wh 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	2A Charger - 7 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth	SHIMANO SC-E6100	Brose Display Allround

## WHEELSET

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

## COCKPIT

HANDLEBAR	Alloy Black Flat 31,8 680mm	Aluminium Low Riser 780mm/31.8mm	Alloy Black Curved 31,8 660mm	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	ERGON GA30 Black - MTB 128/128	Aluminium 40mm/31,8mm with cable integration	Grip GP1-L Nexus/Rohloff 128/93	Grip GA30 BLACK - MTB 128/128

## SAFETY & ACCESSORIES

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