



**M850 Full Suspension**  
£ 3,699



**B400 Urban Low Step**  
£ 0



**E850 Trekking Low Step**  
£ 2,399



**M500 ATB Wild**  
£ 2,349

## PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	135kg	150kg	145kg	120 Kg
WEIGHT	Approx. 26 Kg	Approx. 21 Kg	26,5 Kg	Approx. 26 Kg

## FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium Low Step Frame	28" Aluminium 6061 Low Step Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"
HEADSET	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	Semi integrated 1-1/8"	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	-	Alloy Fork 28"	-	-

## DRIVETRAIN & BRAKES

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	-	-
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	-	-
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Altus SL-M2010	SHIMANO Deore M5100 11S	SHIMANO DEORE SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO 11-51T 11s	SHIMANO CS-HG201 9S	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO DEORE 10 Speed
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-HG53	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
BRAKE ROTOR	-	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
FRONT DERRAILEUR	-	-	-	Non applicable

## E-BIKE SYSTEM

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

## WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	Mullet: 27,5 / 29	28x2,00	29"	27.5x2.6
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	Alloy Double Wall Rim 25	Double wall aluminium rims
SPOKES	Stainless steel blackStainless Steel Black	Stainless steel	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	SHIMANO HB-MT400	SHIMANO HB-MT400-B
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	SHIMANO Deore M6000 135mm	SHIMANO FH-M6010-B DEORE

## COCKPIT

HANDLEBAR	Aluminium Low Riser 780mm/31,8mm	SATORI Alloy Black Ø31,8mm - 660mm	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31,8mm
STEM	Black with lock-on	SATORI Ahead Adjustable 0-90°	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31,8mm / ±6°
GRIPS	Aluminium 40mm/31,8mm with cable integration	HERRMANS DD36 Ergonomic	ERGON GA30 Black - MTB 128/128	ERGON GA30 BLACK - MTB 128/128

## SAFETY & ACCESSORIES

FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	Yes
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black	FSA ALLOY
SEAT CLAMP	Seatclamp alloy black with screw	Alloy black with screw 34,9mm	Seatclamp alloy black with quick release	Seatclamp alloy black with screw
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO Gel	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL Shadow GEL with Black Guards
PEDALS	Flat with reflectors	NECO with reflectors	UNION non-slip with reflectors	Union Ball RingyCity with Retro Reflectors
FRAMELOCK	-	Not suplied. Frame prepared	Yes - AXA Block XXL	-