



E850 Trekking Low Step
£ 2,399



M500 ATB Wild
£ 2,349



B400 Urban Low Step
£ 0



M850 Full Suspension
£ 3,699

PRODUCT INFORMATION

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

FRAME

FRAME	28" Aluminium 6061 Low Step Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium	28" Aluminium Low Step Frame	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°	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°
SPACERS	-	-	-	1x10mm + 1x5mm
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm
FORK	-	-	Alloy Fork 28"	-

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

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

WHEELSET

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

COCKPIT

HANDLEBAR	Alloy Black Flat 31,8 680mm	FSA V-Drive Flat 740mm / 31.8mm	SATORI Alloy Black Ø31.8mm - 660mm	Aluminium Low Riser 780mm/31.8mm
STEM	Adjustable 90mm with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	SATORI Ahead Adjustable 0-90°	Black with lock-on
GRIPS	ERGON GA30 Black - MTB 128/128	ERGON GA30 BLACK - MTB 128/128	HERRMANS DD36 Ergonomic	Aluminium 40mm/31,8mm with cable integration

SAFETY & ACCESSORIES

FRONT LIGHT	SPANNINGA Axendo 40 with reflector	Yes	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	Alloy Black	FSA ALLOY	ZOOM Alloy Black Ø31,6mm x 300mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with screw	Alloy black with screw 34.9mm	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL Shadow GEL with Black Guards	SELLE ROYAL RIO Gel	SELLE SAN MARCO GND Wide Black
PEDALS	UNION non-slip with reflectors	Union Ball RingyCity with Retro Reflectors	NECO with reflectors	Flat with reflectors
FRAMELOCK	Yes - AXA Block XXL	-	Not supplied. Frame prepared	-