



M850 Full Suspension
£ 3,699



E850 Trekking Low Step
£ 2,399



E800 Urban Motion Lite
£ 2,199



B400 Urban Low Step
£ 0

PRODUCT INFORMATION

FRAME SIZES	-	-	S (45) - M (50) - L (55)	-
MAXIMUM BIKE & RIDER WEIGHT	135kg	145kg	120 Kg	150kg
WEIGHT	Approx. 26 Kg	26,5 Kg	Approx. 28 Kg	Approx. 21 Kg

FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium 6061 Low Step Frame	28" Aluminium Wave Frame	28" Aluminium Low Step Frame
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	-	-
HEADSET	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	Semi integrated 1-1/8"
SPACERS	1x10mm + 1x5mm	-	-	-
REAR SHOCK	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-	-
FORK	-	-	Rigid Alloy Fork 28"	Alloy Fork 28"

DRIVETRAIN & BRAKES

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	-	-
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	-	-
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Deore M5100 11S	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Deore M5100	No	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO 11-51T 11s	SHIMANO Deore CS-M5100-11 11-51T	No	SHIMANO CS-HG201 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	SHIMANO SM-CRE61 38T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-EM600 165mm	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	KMC e11 Turbo ept	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-HG53
BRAKE ROTOR	-	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO EP800 85Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE C 50Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
BATTERY LOCK KEY	Yes	Yes	Yes	No
CHARGER	2A - 8,7 hours total charge time	2A charger - 7 hours total charge time	2A charger	2A - 5 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	SHIMANO SC-E6100	Brose Display Allround	BAFANG LCD Display DPC11

WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL Contact Cruiser 28x2,2	CONTINENTAL Tire 28x2,00 Contact Cruiser
WHEEL SIZE	Mullet: 27,5 / 29	29"	28x2.20	28x2,00
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim 25	ALLOY DOUBLE WALL RIM	Alloy double wall rim
SPOKES	Stainless steel blackStainless Steel Black	Stainless Steel Black	STAINLESS STEEL	Stainless steel
FRONT HUB	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	SHIMANO HB-MT400	Alloy quick release M9x100
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001-8D	BAFANG H400B

COCKPIT

HANDLEBAR	Aluminium Low Riser 780mm/31,8mm	Alloy Black Flat 31,8 680mm	ALLOY Black	SATORI Alloy Black Ø31,8mm - 660mm
STEM	Black with lock-on	Adjustable 90mm with Cable Integration	Steam Ahead	SATORI Ahead Adjustable 0-90°
GRIPS	Aluminium 40mm/31,8mm with cable integration	ERGON GA30 Black - MTB 128/128	Grip GP1-L Nexus/Rohloff 128/93	HERRMANS DD36 Ergonomic

SAFETY & ACCESSORIES

FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	SPANNINGA Axendo 40 with reflector	AXA BlueLine 30 with reflector	AXA Ecoline 15 with reflector
SEAT POST	KindShock Dropper Post Lev Integra 150mm	Alloy Black	ALLOY Black	ZOOM Alloy Black Ø31,6mm x 300mm
SEAT CLAMP	Seatclamp alloy black with screw	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release and clamp	Alloy black with screw 34.9mm
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL RIO GEL	SELLE ROYAL RIO Gel
PEDALS	Flat with reflectors	UNION non-slip with reflectors	Union Ball Ring with "non-slip" and Reflectors	NECO with reflectors
FRAMELOCK	-	Yes - AXA Block XXL	-	Not supplied. Frame prepared