



E800 Urban Motion Lite
£ 2,199



M850 Full Suspension
£ 3,699



B400 Urban Low Step
£ 0



M500 ATB Wild
£ 2,349

PRODUCT INFORMATION

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

FRAME

FRAME	28" Aluminium Wave Frame	Full Suspension Aluminium Frame 150mm	28" Aluminium Low Step Frame	27,5" MTB HARD TAIL - 6061 Hydroformed Aluminum
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Boost 110mm 27,5"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	Semi integrated 1-1/8"	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"	-	Alloy Fork 28"	-

DRIVETRAIN & BRAKES

BRAKES	CLARKS Hydraulic M2	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Altus SL-M2010	SHIMANO DEORE SL-M6000-R 10 Speed
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	SHIMANO DEORE 1x10 Speed
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO CS-HG201 9S	SHIMANO DEORE 10 Speed
CHAINRING	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	SHIMANO CN-NX10	KMC e11 Turbo ept	SHIMANO CN-HG53	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
FRONT DERRAILEUR	-	-	-	Non applicable

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE C 50Nm	SHIMANO EP800 85Nm	BAFANG H400B 45Nm; Rear Wheel Motor	BROSE DRIVE S 90Nm
BATTERY	504 Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	2A charger	2A - 8,7 hours total charge time	2A - 5 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	Brose Display Allround	SHIMANO E7000 with bluetooth	BAFANG LCD Display DPC11	Brose Display Allround

WHEELSET

TYRES	CONTINENTAL Contact Cruiser 28x2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	28x2.20	Mullet: 27,5 / 29	28x2,00	27.5x2.6
RIMS	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	Double wall aluminium rims
SPOKES	STAINLESS STEEL	Stainless steel blackStainless Steel Black	Stainless steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	SHIMANO HB-MT400-B
REAR HUB	SHIMANO NEXUS SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	SHIMANO FH-M6010-B DEORE

COCKPIT

HANDLEBAR	ALLOY Black	Aluminium Low Riser 780mm/31.8mm	SATORI Alloy Black Ø31.8mm - 660mm	FSA V-Drive Flat 740mm / 31.8mm
STEM	Steam Ahead	Black with lock-on	SATORI Ahead Adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	Aluminium 40mm/31,8mm with cable integration	HERRMANS DD36 Ergonomic	ERGON GA30 BLACK - MTB 128/128

SAFETY & ACCESSORIES

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