



B400 Urban High Step
£ 1,599



M850 Full Suspension
£ 3,699



M500 ATB Wild
£ 2,349



E800 Urban Motion Lite
£ 2,199

PRODUCT INFORMATION

FRAME SIZES	-	-	-	S (45) - M (50) - L (55)
MAXIMUM BIKE & RIDER WEIGHT	150kg	135kg	120 Kg	120 Kg
WEIGHT	Approx. 24 Kg	Approx. 26 Kg	Approx. 26 Kg	Approx. 28 Kg

FRAME

FRAME	28" Aluminium High Setp Frame	Full Suspension Aluminium Frame 150mm	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium	28" Aluminium Wave Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	-
HEADSET	Semi integrated 1-1/8"	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnium 57,5mm	-	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy Fork 28"

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

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

WHEELSET

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

COCKPIT

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

SAFETY & ACESSORIES

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