



B400 Urban High Step
£ 1,599



M850 Full Suspension
£ 3,699



E800 Urban Motion Lite
£ 2,199



M500 ATB Wild
£ 2,349

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. 28 Kg	Approx. 26 Kg

FRAME

FRAME	28" Aluminium High Setp Frame	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum
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+ Trunnion 57,5mm	-	-
FORK	Rigid Alloy 28"	-	Rigid Alloy Fork 28"	-

DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	Shimano Hydraulic MT200
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 SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO DEORE SL-M6000-R 10 Speed
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100 SGS Shadow 11s	No	SHIMANO DEORE 1x10 Speed
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO 11-51T 11s	No	SHIMANO DEORE 10 Speed
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T
CRANK	MIRANDA PSI 170/12	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	SHIMANO CN-HG53	KMC e11 Turbo ept	SHIMANO CN-NX10	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	BAFANG H400B 45N - Rear wheel	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	BROSE DRIVE S 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	Snake Battery - 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	2A charger - 7 hours total charge time
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 Contact Cruiser 28x2,2	CONTINENTAL TYRES MOUNTAIN KING 27,5x2,6"
WHEEL SIZE	29x2,00	Mullet: 27,5 / 29	28x2.20	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 stell	Stainless steel blackStainless Steel Black	STAINLESS STEEL	Stainless Steel Black
FRONT HUB	Alloy quick release M9x100	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	SHIMANO HB-MT400-B
REAR HUB	BAFANG H400B	Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing	SHIMANO NEXUS SG-C6001-8D	SHIMANO FH-M6010-B DEORE

COCKPIT

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

SAFETY & ACESSORIES

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