



B400 Urban High Step
£ 1,599



M500 ATB Wild
£ 2,349



E850 Urban Motion
£ 2,399



M850 Full Suspension
£ 3,699

PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	150kg	120 Kg	145kg	135kg
WEIGHT	Approx. 24 Kg	Approx. 26 Kg	26,5kg	Approx. 26 Kg

FRAME

FRAME	28" Aluminium High Setp Frame	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminum	28" Aluminium 6061 Low Step Frame	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°
SPACERS	-	-	-	1x10mm + 1x5mm
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm
FORK	Rigid Alloy 28"	-	Rigid Alloy Fork 28" with Integrated Cable	-

DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200	SHIMANO Hydraulic MT200	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
BRAKE ROTOR - Front	-	-	-	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	-	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO DEORE SL-M6000-R 10 Speed	SHIMANO Nexus 8	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO DEORE 1x10 Speed	No	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO DEORE 10 Speed	No	SHIMANO 11-51T 11s
CHAINRING	MIRANDA ChainFlow BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	SHIMANO CN-HG53	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links	Chain: SHIMANO NX10	KMC e11 Turbo ept
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	BROSE DRIVE S 90Nm	SHIMANO Steps E6100 60Nm	SHIMANO EP800 85Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	No	Yes	Yes	Yes
CHARGER	2A - 5 hours total charge time	2A charger - 7 hours total charge time	2A Charger - 7 hours total charge time	2A - 8,7 hours total charge time
DISPLAY	BAFANG LCD Display DP.C11	Brose Display Allround	SHIMANO SC-E6100	SHIMANO E7000 with bluetooth

WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL TYRES MOUNTAIN KING 27,5x2.6"	28 x 2,2	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	29x2,00	27.5x2.6	28"	Mullet: 27,5 / 29
RIMS	Alloy double wall rim	Double wall aluminium rims	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless stell	Stainless Steel Black	Stainless Steel Black	Stainless steel blackStainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400-B	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H
REAR HUB	BAFANG H400B	SHIMANO FH-M6010-B DEORE	SHIMANO Nexus SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

COCKPIT

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

SAFETY & ACCESSORIES

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