



B400 Urban High Step
£ 1,599



M850 Full Suspension
£ 3,699



M500 Wild
£ 2,499



E850 Trekking Low Step
£ 2,399

PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	150kg	135kg	120 Kg	145kg
WEIGHT	Approx. 24 Kg	Approx. 26 Kg	Approx. 25 Kg	26,5 Kg

FRAME

FRAME	28" Aluminium High Setp Frame	Full Suspension Aluminium Frame 150mm	27,5" MTB HARDTAIL - 6061 Hydroformed Aluminium	28" Aluminium 6061 Low Step Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	SrSuntour RAIDON34 LOR DS Travel 130mm Axel Bost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm
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	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-
FORK	Rigid Alloy 28"	-	-	-

DRIVETRAIN & BRAKES

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	Shimano Hydraulic MT200	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 DEORE Lever SL-M6000-R 10 Speed	SHIMANO Deore M5100 11S
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO DEORE 1x10 Speed	SHIMANO Deore M5100
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO 11-51T 11s	SHIMANO DEORE 10 Speed	SHIMANO Deore CS-M5100-11 11-51T
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T
CRANK	MIRANDA PSI 170/12	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	SHIMANO CN-HG53	KMC e11 Turbo ept	SHIMANO CN-E6090 10-Speed E-Bike 113 Chain Links	Chain: KMC E11 Turbo e-bike series
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	-	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm

E-BIKE SYSTEM

DRIVE UNIT	BAFANG H400B 45N - Rear wheel	SHIMANO EP800 85Nm	BROSE DRIVE S 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504 Wh 36V - Integrated on Downtube - Removable	504Wh 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 - 7 hours total charge time
DISPLAY	BAFANG LCD Display DPC11	SHIMANO E7000 with bluetooth	Brose Display Allround	SHIMANO SC-E6100

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 RaceKing 29 x 2,2
WHEEL SIZE	29x2,00	Mullet: 27,5 / 29	27,5x2.6	29"
RIMS	Alloy double wall rim	Alloy Double Wall Rim Front: 30/ Rear: 35	Double wall aluminium rims	Alloy Double Wall Rim 25
SPOKES	Stainless stell	Stainless steel blackStainless Steel Black	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Alloy quick release M9x100	Boost 110 Thru-axle 15mm 36H	HB-MT400-B	SHIMANO HB-MT400
REAR HUB	BAFANG H400B	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO FH-M6010-B DEORE	SHIMANO Deore M6000 135mm

COCKPIT

HANDLEBAR	SATORI alloy black	Aluminium Low Riser 780mm/31.8mm	FSA V-Drive Flat 740mm / 31.8mm	Alloy Black Flat 31,8 680mm
STEM	AHEAD alloy black	Black with lock-on	FSA V-Drive 60mm/ 31.8mm / ±6°	Adjustable 90mm with Cable Integration
GRIPS	HERRMANS DD36 Ergonomic	Aluminium 40mm/31,8mm with cable integration	Grip GA30 BLACK - MTB 128/128	ERGON GA30 Black - MTB 128/128

SAFETY & ACESSORIES

FRONT LIGHT	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux	No	SPANNINGA Axendo 40 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 quick release	Seatclamp alloy black with quick release
SADDLE	SELLE ROYAL ESSENZA	SELLE SAN MARCO GND Wide Black	SELLE ROYAL Shadow GEL with Black Guards	SELLE ROYAL Essenza Moderate Man Black Gel
PEDALS	NECO with reflectors	Flat with reflectors	Union Ball RingvCity with Retro Reflectors	UNION non-slip with reflectors
FRAMELOCK	Not suplied. Frame prepared	-	-	Yes - AXA Block XXL