

**B400 Urban High Step**

£ 1,599

**M850 Full Suspension**

£ 3,699

**S950 Full Suspension Carbon**

£ 4,799

**C800 Trekking**

£ 2,149

**PRODUCT INFORMATION**

MAXIMUM BIKE & RIDER WEIGHT	150kg	135kg	135kg	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	Full Carbon FS Frame 140mm	28" TREKKING FRAME
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Rockshox Pike Select 29" Travel 140mm Axle Boost 110mm	-
HEADSET	Semi integrated 1-1/8"	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA HS 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	ROCKSHOX Deluxe Select+ Trunnium 55mm	-
FORK	Rigid Alloy 28"	-	-	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm

**DRIVETRAIN & BRAKES**

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	MAGURA Hydraulic MT5	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	MAGURA MDR-C 203mm	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm	-
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO Deore M5100 Rapidfire 11s	-	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100 SGS Shadow 11s	SRAM NX EAGLE 1x12	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO 11-51T 11s	-	SHIMANO DEORE CS-HG500-10 10-SPEED
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow 3D BCD104 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 175/0
CHAIN/BELT DRIVE	SHIMANO CN-HG53	KMC e11 Turbo ept	SRAM SX EAGLE 12S	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	-	-	SHIMANO SM-RT10 180mm

**E-BIKE SYSTEM**

DRIVE UNIT	BAFANG H400B 45N - Rear wheel	SHIMANO EP800 85Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 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	4A - 4 hours total charge time	4A charger - 4 hours total charge time
DISPLAY	BAFANG LCD Display DPC11	SHIMANO E7000 with bluetooth	BROSE Display Remote	Brose Display Allround

**WHEELSET**

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL Tire 29x2,00 Double Fighter III
WHEEL SIZE	29x2,00	Mullet: 27,5 / 29	Mullet: 27,5 / 29	29X2,00
RIMS	Alloy double wall rim	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM 36 HOLES
SPOKES	Stainless stell	Stainless steel blackStainless Steel Black	Stainless Steel Black	BLACK STEEL SPOKES
FRONT HUB	Alloy quick release M9x100	Boost 110 Thru-axle 15mm 36H	-	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD
REAR HUB	BAFANG H400B	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	-	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD

**COCKPIT**

HANDLEBAR	SATORI alloy black	Aluminium Low Riser 780mm/31.8mm	FSA Grid Low Riser 800mm/ 35mm	ALLOY Black
STEM	AHEAD alloy black	Black with lock-on	FSA Grid 50mm/ 35mm / ±6°	Steam Ahead
GRIPS	HERRMANS DD36 Ergonomic	Aluminium 40mm/31,8mm with cable integration	ERGON Grip GA30 Black - MTB	Grip GA30 BLACK - MTB 128/128

**SAFETY & ACCESSORIES**

FRONT LIGHT	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector
SEAT POST	ZOOM Alloy Black Ø31,6mm x 300mm	KindShock Dropper Post Lev Integra 150mm	KindShock Dropper Post Lev Integra 150mm	ALLOY Black 31,6mm x 350mm 22mm Offset
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 35mm
SADDLE	SELLE ROYAL ESSENZA	SELLE SAN MARCO GND Wide Black	SELLE SAN MARCO GND Wide Black	SELLE GEL Essenza Moderate Man Black
PEDALS	NECO with reflectors	Flat with reflectors	Flat Pedal in Aluminium with reflectors	Union Ball Ring with "non-slip" and Reflectors