

**B400 Urban Low Step**

£ 0

**C800 Trekking**

£ 2,149

**S950 Full Suspension Carbon**

£ 4,799

**M850 Full Suspension**

£ 3,699

**PRODUCT INFORMATION**

MAXIMUM BIKE & RIDER WEIGHT	150kg	120 Kg	135kg	135kg
WEIGHT	Approx. 21 Kg	Approx. 28 Kg	Approx. 26 Kg	Approx. 26 Kg

**FRAME**

FRAME	28" Aluminium Low Step Frame	28" TREKKING FRAME	Full Carbon FS Frame 140mm	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	-	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA HS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blacklock 150°
SPACERS	-	-	-	1x10mm + 1x5mm
REAR SHOCK	-	-	ROCKSHOX Deluxe Select+ Trunnium 55mm	ROCKSHOX Deluxe Select+ Trunnium 57,5mm
FORK	Alloy Fork 28"	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-	-

**DRIVETRAIN & BRAKES**

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	MAGURA Hydraulic MT5	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
BRAKE ROTOR - Front	-	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	-	-	MAGURA MDR-C 203mm	SHIMANO SM-RT30 180mm
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	-	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SRAM NX EAGLE 1x12	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	SHIMANO CS-HG201 9S	SHIMANO DEORE CS-HG500-10 10-SPEED	-	SHIMANO 11-51T 11s
CHAINRING	MIRANDA ChainFlow BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/0	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	SHIMANO CN-HG53	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	SRAM SX EAGLE 12S	KMC e11 Turbo ept
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	-	-

**E-BIKE SYSTEM**

DRIVE UNIT	BAFANG H400B 45Nm; Rear Wheel Motor	BROSE DRIVE S 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO EP800 85Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504 Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 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	4A charger - 4 hours total charge time	4A - 4 hours total charge time	2A - 8,7 hours total charge time
DISPLAY	BAFANG LCD Display DPC11	Brose Display Allround	BROSE Display Remote	SHIMANO E7000 with bluetooth

**WHEELSET**

TYRES	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL Tire 29x2,00 Double Fighter III	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	28x2,00	29x2,00	Mullet: 27,5 / 29	Mullet: 27,5 / 29
RIMS	Alloy double wall rim	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless steel	BLACK STEEL SPOKES	Stainless Steel Black	Stainless steel blackStainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	-	Boost 110 Thru-axle 15mm 36H
REAR HUB	BAFANG H400B	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	-	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

**COCKPIT**

HANDLEBAR	SATORI Alloy Black Ø31.8mm - 660mm	ALLOY Black	FSA Grid Low Riser 800mm/ 35mm	Aluminium Low Riser 780mm/31.8mm
STEM	SATORI Ahead Adjustable 0-90°	Stearn Ahead	FSA Grid 50mm/ 35mm / ±6°	Black with lock-on
GRIPS	HERRMANS DD36 Ergonomic	Grip GA30 BLACK - MTB 128/128	ERGON Grip GA30 Black - MTB	Aluminium 40mm/31,8mm with cable integration

**SAFETY & ACESSORIES**

FRONT LIGHT	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	ZOOM Alloy Black Ø31,6mm x 300mm	ALLOY Black 31,6mm x 350mm 22mm Offset	KindShock Dropper Post Lev Integra 150mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release and clamp 35mm	Seatclamp alloy black with screw	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL RIO Gel	SELLE GEL Essenza Moderate Man Black	SELLE SAN MARCO GND Wide Black	SELLE SAN MARCO GND Wide Black
PEDALS	NECO with reflectors	Union Ball Ring with "non-slip" and	Flat Pedal in Aluminium with reflectors	Flat with reflectors