

**B400 Urban High Step**

£ 1,599

**C800 Trekking**

£ 2,149

**E850 Trekking**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**PRODUCT INFORMATION**

MAXIMUM BIKE & RIDER WEIGHT	150kg	120 Kg	145kg	135kg
WEIGHT	Approx. 24 Kg	Approx. 28 Kg	26,5 Kg	Approx. 26 Kg

**FRAME**

FRAME	28" Aluminium High Setp Frame	28" TREKKING FRAME	28" Aluminium 6061 High Step Frame	Full Carbon FS Frame 140mm
SUSPENSION	-	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox Pike Select 29" Travel 140mm 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°	FSA HS 1.5" to 1-1/8" Tapered SHIS
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Trunnion 55mm
FORK	Rigid Alloy 28"	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-	-

**DRIVETRAIN & BRAKES**

BRAKES	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT5
BRAKE ROTOR - Front	-	-	-	MAGURA MDR-C 203mm
BRAKE ROTOR - Rear	-	-	-	MAGURA MDR-C 203mm
SHIFTERS	SHIMANO Altus SL-M2010	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Deore M5100 11S	-
REAR DERRAILEUR	SHIMANO Altus RD-M2000 9S	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Deore M5100	SRAM NX EAGLE 1x12
CASSETTE	SHIMANO CS-HG201- 9S	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO Deore CS-M5100-11 11-51T	-
CHAINRING	MIRANDA ChainFlow BCD104 38T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	SHIMANO CN-HG53	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	Chain: KMC E11 Turbo e-bike series	SRAM SX EAGLE 12S
BRAKE ROTOR	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	-

**E-BIKE SYSTEM**

DRIVE UNIT	BAFANG H400B 45N - Rear wheel	BROSE DRIVE S 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504 Wh 36V - Integrated on Downtube - Removable	SHIMANO BT-8035 504Wh 36V - Removable	BROSE 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	2A charger - 7 hours total charge time	4A - 4 hours total charge time
DISPLAY	BAFANG LCD Display DPC11	Brose Display Allround	SHIMANO SC-E6100	BROSE Display Remote

**WHEELSET**

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL RaceKing 29 x 2,2	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding
WHEEL SIZE	29x2,00	29x2,00	29"	Mullet: 27,5 / 29
RIMS	Alloy double wall rim	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	Stainless stell	BLACK STEEL SPOKES	Stainless Steel Black	Stainless Steel Black
FRONT HUB	Alloy quick release M9x100	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	SHIMANO HB-MT400	-
REAR HUB	BAFANG H400B	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	SHIMANO Deore M6000 135mm	-

**COCKPIT**

HANDLEBAR	SATORI alloy black	ALLOY Black	Alloy Black Flat 31,8 680mm	FSA Grid Low Riser 800mm/ 35mm
STEM	AHEAD alloy black	Steam Ahead	Adjustable 90mm with Cable Integration	FSA Grid 50mm/ 35mm / ±6°
GRIPS	HERRMANS DD36 Ergonomic	Grip GA30 BLACK - MTB 128/128	ERGON GA30 Black - MTB 128/128	ERGON Grip GA30 Black - MTB

**SAFETY & ACESSORIES**

FRONT LIGHT	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	ZOOM Alloy Black Ø31,6mm x 300mm	ALLOY Black 31,6mm x 350mm 22mm Offset	Alloy Black	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 quick release	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL ESSENZA	SELLE GEL Essenza Moderate Man Black	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE SAN MARCO GND Wide Black
PEDALS	NECO with reflectors	Union Ball Ring with "non-slip" and Reflectors	UNION non-slip with reflectors	Flat Pedal in Aluminium with reflectors
FRAMELOCK	Not supplied. Frame prepared	Not supplied. Frame prepared	Yes - AXA Block XXL	-