

**C800 Trekking**

£ 2,149

**S950 Full Suspension Carbon**

£ 4,799

**B400 Urban Low Step**

£ 0

**E850 Trekking Low Step**

£ 2,399

PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	120 Kg	135kg	150kg	145kg
WEIGHT	Approx. 28 Kg	Approx. 26 Kg	Approx. 21 Kg	26,5 Kg

FRAME

FRAME	28" TREKKING FRAME	Full Carbon FS Frame 140mm	28" Aluminium Low Step Frame	28" Aluminium 6061 Low Step Frame
SUSPENSION	-	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA HS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnium 55mm	-	-
FORK	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-	Alloy Fork 28"	-

DRIVETRAIN & BRAKES

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

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE S 90Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45Nm; Rear Wheel Motor	SHIMANO Steps E6100 60Nm
BATTERY	504 Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	4A charger - 4 hours total charge time	4A - 4 hours total charge time	2A - 5 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	Brose Display Allround	BROSE Display Remote	BAFANG LCD Display DPC11	SHIMANO SC-E6100

WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL RaceKing 29 x 2,2
WHEEL SIZE	29X2,00	Mullet: 27,5 / 29	28x2,00	29"
RIMS	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	Alloy Double Wall Rim 25
SPOKES	BLACK STEEL SPOKES	Stainless Steel Black	Stainless steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	-	Alloy quick release M9x100	SHIMANO HB-MT400
REAR HUB	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	-	BAFANG H400B	SHIMANO Deore M6000 135mm

COCKPIT

HANDLEBAR	ALLOY Black	FSA Grid Low Riser 800mm/ 35mm	SATORI Alloy Black Ø31.8mm - 660mm	Alloy Black Flat 31,8 680mm
STEM	Steam Ahead	FSA Grid 50mm/ 35mm / ±6°	SATORI Ahead Adjustable 0-90°	Adjustable 90mm with Cable Integration
GRIPS	Grip GA30 BLACK - MTB 128/128	ERGON Grip GA30 Black - MTB	HERRMANS DD36 Ergonomic	ERGON GA30 Black - MTB 128/128

SAFETY & ACCESSORIES

FRONT LIGHT	AXA BlueLine 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
SEAT POST	ALLOY Black 31,6mm x 350mm 22mm Offset	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black
SEAT CLAMP	Seatclamp alloy black with quick release and clamp 35mm	Seatclamp alloy black with screw	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release
SADDLE	SELLE GEL Essenza Moderate Man Black	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO Gel	SELLE ROYAL Essenza Moderate Man Black Gel
PEDALS	Union Ball Ring with "non-slip" and Reflectors	Flat Pedal in Aluminium with reflectors	NECO with reflectors	UNION non-slip with reflectors
FRAMELOCK	Not supplied. Frame prepared	-	Not supplied. Frame prepared	Yes - AXA Block XXL