

**B800 Trekking**

£ 2,149

**B400 Urban Low Step**

£ 0

**E850 Urban Motion**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

PRODUCT INFORMATION

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

FRAME

FRAME	28" TREKKING FRAME	28" Aluminium Low Step Frame	28" Aluminium 6061 Low Step Frame	Full Carbon FS Frame 140mm
SUSPENSION	-	-	-	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"	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 Fork 28" 463mm thru15 OLD 100mm	Alloy Fork 28"	Rigid Alloy Fork 28" with Integrated Cable	-

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT5
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 Nexus 8	-
REAR DERRAILEUR	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Altus RD-M2000 9S	No	SRAM NX EAGLE 1x12
CASSETTE	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO CS-HG201 9S	No	-
CHAINRING	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0
CHAIN/BELT DRIVE	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	SHIMANO CN-HG53	Chain: SHIMANO NX10	SRAM SX EAGLE 12S
BRAKE ROTOR	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	-

E-BIKE SYSTEM

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

WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL Tire 28x2,00 Contact Cruiser	28 x 2,2	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding
WHEEL SIZE	29X2,00	28x2,00	28"	Mullet: 27,5 / 29
RIMS	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy double wall rim	Alloy Double Wall Rim 25	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	BLACK STEEL SPOKES	Stainless steel	Stainless Steel Black	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 Nexus SG-C6001-8D	-

COCKPIT

HANDLEBAR	ALLOY Black	SATORI Alloy Black Ø31.8mm - 660mm	Alloy Black Curved 31,8 660mm	FSA Grid Low Riser 800mm/ 35mm
STEM	Steam Ahead	SATORI Ahead Adjustable 0-90°	Adjustable 90mm with Cable Integration	FSA Grid 50mm/ 35mm / ±6°
GRIPS	Grip GA30 BLACK - MTB 128/128	HERRMANS DD36 Ergonomic	Grip GP1-L Nexus/Rohloff 128/93	ERGON Grip GA30 Black - MTB

SAFETY & ACCESSORIES

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