

**E800 Trekking**

£ 2,149

**E850 Trekking Low Step**

£ 2,399

**S950 Full Suspension Carbon**

£ 4,799

**B400 Urban Low Step**

£ 0

PRODUCT INFORMATION

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

FRAME

FRAME	28" TREKKING FRAME	28" Aluminium 6061 Low Step Frame	Full Carbon FS Frame 140mm	28" Aluminium Low Step Frame
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX585 with IPS / ICR / Block Lock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
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	SHIMANO Hydraulic MT200	MAGURA Hydraulic MT5	ALHONGA Hydraulic Disc HJ-HT474
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 Deore M5100 11S	-	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Deore M5100	SRAM NX EAGLE 1x12	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO Deore CS-M5100-11 11-51T	-	SHIMANO CS-HG201 9S
CHAINRING	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	Chain: KMC E11 Turbo e-bike series	SRAM SX EAGLE 12S	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	-	ALHONGA HJ-DXR1806 180MM

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE S 90Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	504 Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	BROSE 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
BATTERY LOCK KEY	Yes	Yes	Yes	No
CHARGER	4A charger - 4 hours total charge time	2A charger - 7 hours total charge time	4A - 4 hours total charge time	2A - 5 hours total charge time
DISPLAY	Brose Display Allround	SHIMANO SC-E6100	BROSE Display Remote	BAFANG LCD Display D.P.C11

WHEELSET

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

COCKPIT

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

SAFETY & ACESSORIES

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