

**C800 Trekking**

£ 2,149

**M850 Full Suspension**

£ 3,699

**S950 Full Suspension Carbon**

£ 4,799

**B400 Urban Low Step**

£ 0

**PRODUCT INFORMATION**

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

**FRAME**

FRAME	28" TREKKING FRAME	Full Suspension Aluminium Frame 150mm	Full Carbon FS Frame 140mm	28" Aluminium Low Step Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	Rockshox Pike Select 29" Travel 140mm Axle Boost 110mm	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA HS 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnium 57,5mm	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 MT200SHIMANO MT520 Double Piston	MAGURA Hydraulic MT5	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	MAGURA MDR-C 203mm	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm	-
SHIFTERS	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Deore M5100 Rapidfire 11s	-	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Deore M5100 SGS Shadow 11s	SRAM NX EAGLE 1x12	SHIMANO Altus RD-M2000 9S
CASSETTE	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO 11-51T 11s	-	SHIMANO CS-HG201 9S
CHAINRING	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	KMC e11 Turbo ept	SRAM SX EAGLE 12S	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	-	ALHONGA HJ-DXR1806 180MM

**E-BIKE SYSTEM**

DRIVE UNIT	BROSE DRIVE S 90Nm	SHIMANO EP800 85Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	504 Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 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 - 8,7 hours total charge time	4A - 4 hours total charge time	2A - 5 hours total charge time
DISPLAY	Brose Display Allround	SHIMANO E7000 with bluetooth	BROSE Display Remote	BAFANG LCD Display DPC11

**WHEELSET**

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	SCHWALBE Eddy Current 27,5x2,6 / 29x2,4 Evolution Line Folding	CONTINENTAL Tire 28x2,00 Contact Cruiser
WHEEL SIZE	29X2,00	Mullet: 27,5 / 29	Mullet: 27,5 / 29	28x2,00
RIMS	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim
SPOKES	BLACK STEEL SPOKES	Stainless steel blackStainless Steel Black	Stainless Steel Black	Stainless steel
FRONT HUB	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	Boost 110 Thru-axle 15mm 36H	-	Alloy quick release M9x100
REAR HUB	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	-	BAFANG H400B

**COCKPIT**

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

**SAFETY & ACCESSORIES**

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