



C800 Trekking
£ 2,149



M850 Full Suspension
£ 3,699



B400 Urban Low Step
£ 0



C800 Urban Motion
£ 2,149

PRODUCT INFORMATION

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

FRAME

FRAME	28" TREKKING FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium Low Step Frame	28" Aluminium Wave Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-
FORK	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	-	Alloy Fork 28"	Rigid Alloy Fork 28"

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	CLARKS Hydraulic M2
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO Altus SL-M2010	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8
REAR DERRAILEUR	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	No
CASSETTE	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO 11-51T 11s	SHIMANO CS-HG201 9S	No
CHAINRING	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	MIRANDA Chainring BCD 104 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	KMC e11 Turbo ept	SHIMANO CN-HG53	SHIMANO CN-NX10
BRAKE ROTOR	SHIMANO SM-RT10 180mm	-	ALHONGA HJ-DXR1806 180MM	CLARKS 180 mm

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE S 90Nm	SHIMANO EP800 85Nm	BAFANG H400B 45Nm; Rear Wheel Motor	BROSE DRIVE C 50Nm
BATTERY	504 Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504 Wh 36V - Semi-Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	4A charger - 4 hours total charge time	2A - 8,7 hours total charge time	2A - 5 hours total charge time	4A charger
DISPLAY	Brose Display Allround	SHIMANO E7000 with bluetooth	BAFANG LCD Display DP.C11	Brose Display MARQUARDT

WHEELSET

TYRES	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL Ride Cruiser 28x2,2mm
WHEEL SIZE	29X2,00	Mullet: 27,5 / 29	28x2,00	28x2,2
RIMS	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	ALLOY DOUBLE WALL RIM
SPOKES	BLACK STEEL SPOKES	Stainless steel blackStainless Steel Black	Stainless steel	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	SHIMANO HB-MT400
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	SHIMANO NEXUS SG-C6001-8D

COCKPIT

HANDLEBAR	ALLOY Black	Aluminium Low Riser 780mm/31.8mm	SATORI Alloy Black Ø31.8mm - 660mm	ALLOY Black
STEM	Steam Ahead	Black with lock-on	SATORI Ahead Adjustable 0-90°	Steam Ahead
GRIPS	Grip GA30 BLACK - MTB 128/128	Aluminium 40mm/31.8mm with cable integration	HERRMANS DD36 Ergonomic	Grip ERGOTECH EG-AMBITION BLACK

SAFETY & ACCESSORIES

RACK	-	-	-	ATRANVELO F-Fix Matt Black with clamp with AVS Easy System
FRONT LIGHT	AXA Blueline 30 with reflector	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	AXA Blueline 30 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 and clamp
SADDLE	SELLE GEL Essenza Moderate Man Black	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO Gel	SELLE ROYAL RIO GEL