



C800 Urban Motion
£ 2,149



M850 Full Suspension
£ 3,699



C800 Trekking
£ 2,149



E850 Urban Motion
£ 2,399

PRODUCT INFORMATION

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

FRAME

FRAME	28" Aluminium Wave Frame	Full Suspension Aluminium Frame 150mm	28" TREKKING FRAME	28" Aluminium 6061 Low Step 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°	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	-	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-
FORK	Rigid Alloy Fork 28"	-	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm	Rigid Alloy Fork 28" with Integrated Cable

DRIVETRAIN & BRAKES

BRAKES	CLARKS Hydraulic M2	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	-	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	-	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Nexus 8
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	No
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO DEORE CS-HG500-10 10-SPEED	No
CHAINRING	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 36T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	SHIMANO SM-CRE61 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	SHIMANO CN-NX10	KMC e11 Turbo ept	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	Chain: SHIMANO NX10
BRAKE ROTOR	CLARKS 180 mm	-	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm

E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE C 50Nm	SHIMANO EP800 85Nm	BROSE DRIVE S 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	504 Wh 36V - Semi-Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	4A charger	2A - 8,7 hours total charge time	4A charger - 4 hours total charge time	2A Charger - 7 hours total charge time
DISPLAY	Brose Display MARQUARDT	SHIMANO E7000 with bluetooth	Brose Display Allround	SHIMANO SC-E6100

WHEELSET

TYRES	CONTINENTAL Ride Cruiser 28x2,2mm	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 29x2,00 Double Fighter III	28 x 2,2
WHEEL SIZE	28x2,2	Mullet: 27,5 / 29	29X2,00	28"
RIMS	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy Double Wall Rim 25
SPOKES	STAINLESS STEEL	Stainless steel blackStainless Steel Black	BLACK STEEL SPOKES	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	SHIMANO HB-MT400
REAR HUB	SHIMANO NEXUS SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	SHIMANO Nexus SG-C6001-8D

COCKPIT

HANDLEBAR	ALLOY Black	Aluminium Low Riser 780mm/31.8mm	ALLOY Black	Alloy Black Curved 31,8 660mm
STEM	Steam Ahead	Black with lock-on	Steam Ahead	Adjustable 90mm with Cable Integration
GRIPS	Grip ERGOTECH EG-AMBITION BLACK	Aluminium 40mm/31,8mm with cable integration	Grip GA30 BLACK - MTB 128/128	Grip GP1-L Nexus/Rohloff 128/93

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 Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
SEAT POST	ALLOY Black	KindShock Dropper Post Lev Integra 150mm	ALLOY Black 31,6mm x 350mm 22mm Offset	Alloy Black
SEAT CLAMP	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp 35mm	Seatclamp alloy black with quick release
SADDLE	SELLE ROYAL RIO GEL	SELLE SAN MARCO GND Wide Black	SELLE GEL Essenza Moderate Man Black	SELLE ROYAL Rio Gel