



**M850 Full Suspension**  
£ 3,699



**E800 Urban Motion Lite**  
£ 2,199



**B400 Urban Low Step**  
£ 0



**C800 Urban Motion**  
£ 2,149

## PRODUCT INFORMATION

FRAME SIZES	-	S (45) - M (50) - L (55)	-	-
MAXIMUM BIKE & RIDER WEIGHT	135kg	120 Kg	150kg	120 Kg
WEIGHT	Approx. 26 Kg	Approx. 28 Kg	Approx. 21 Kg	Approx. 28 Kg

## FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	28" Aluminium Low Step Frame	28" Aluminium Wave Frame
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axle Boost 110mm	-	-	-
HEADSET	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	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"	Alloy Fork 28"	Rigid Alloy Fork 28"

## DRIVETRAIN & BRAKES

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	ALHONGA Hydraulic Disc HJ-HT474	CLARKS Hydraulic M2
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	-	-
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	-	-
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Altus SL-M2010	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	No	SHIMANO Altus RD-M2000 9S	No
CASSETTE	SHIMANO 11-51T 11s	No	SHIMANO CS-HG201 9S	No
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA Chainring BCD 104 38T
CRANK	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12	MESSINGSCHLAGER SAMOX Shape 175/5
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-NX10	SHIMANO CN-HG53	SHIMANO CN-NX10
BRAKE ROTOR	-	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	CLARKS 180 mm

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	BAFANG H400B 45Nm; Rear Wheel Motor	BROSE DRIVE C 50Nm
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 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	2A - 8,7 hours total charge time	2A charger	2A - 5 hours total charge time	4A charger
DISPLAY	SHIMANO E7000 with bluetooth	Brose Display Allround	BAFANG LCD Display DP.C11	Brose Display MARQUARDT

## WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Contact Cruiser 28x2,2	CONTINENTAL Tire 28x2,00 Contact Cruiser	CONTINENTAL Ride Cruiser 28x2,2mm
WHEEL SIZE	Mullet: 27,5 / 29	28x2.20	28x2,00	28x2,2
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM	Alloy double wall rim	ALLOY DOUBLE WALL RIM
SPOKES	Stainless steel blackStainless Steel Black	STAINLESS STEEL	Stainless steel	STAINLESS STEEL
FRONT HUB	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400	Alloy quick release M9x100	SHIMANO HB-MT400
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	SHIMANO NEXUS SG-C6001-8D	BAFANG H400B	SHIMANO NEXUS SG-C6001-8D

## COCKPIT

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	ALLOY Black	SATORI Alloy Black Ø31.8mm - 660mm	ALLOY Black
STEM	Black with lock-on	Steam Ahead	SATORI Ahead Adjustable 0-90°	Steam Ahead
GRIPS	Aluminium 40mm/31.8mm with cable integration	Grip GP1-L Nexus/Rohloff 128/93	HERRMANS DD36 Ergonomic	Grip ERGOTECH EG-AMBITION BLACK

## SAFETY & ACCESSORIES

RACK	-	-	-	ATRANVELO F-Fix Matt Black with clamp with AVS Easy System
FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ALLOY Black	ZOOM Alloy Black Ø31,6mm x 300mm	ALLOY Black
SEAT CLAMP	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release and clamp
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL RIO GEL	SELLE ROYAL RIO Gel	SELLE ROYAL RIO GEL
PEDALS	Flat with reflectors	Union Ball Ring with "non-slip" and Reflectors	NECO with reflectors	Union Ball Ring with "non-slip" and Reflectors
FRAMELOCK	-	-	Not supplied. Frame prepared	Not Supplied. Frame prepared