



**C800 Urban Motion**  
£ 2,149



**M850 Full Suspension**  
£ 3,699



**B400 Urban High Step**  
£ 1,599



**E850 Trekking Low Step**  
£ 2,399

## PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	120 Kg	135kg	150kg	145kg
WEIGHT	Approx. 28 Kg	Approx. 26 Kg	Approx. 24 Kg	26,5 Kg

## FRAME

FRAME	28" Aluminium Wave Frame	Full Suspension Aluminium Frame 150mm	28" Aluminium High Setp Frame	28" Aluminium 6061 Low Step Frame
SUSPENSION	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm
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"	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 28"	-

## DRIVETRAIN & BRAKES

BRAKES	CLARKS Hydraulic M2	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	ALHONGA Hydraulic Disc HJ-HT474	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 Altus SL-M2010	SHIMANO Deore M5100 11S
REAR DERRAILEUR	No	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100
CASSETTE	No	SHIMANO 11-51T 11s	SHIMANO CS-HG201- 9S	SHIMANO Deore CS-M5100-11 11-51T
CHAINRING	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-EM600 165mm	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	SHIMANO CN-NX10	KMC e11 Turbo ept	SHIMANO CN-HG53	Chain: KMC E11 Turbo e-bike series
BRAKE ROTOR	CLARKS 180 mm	-	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm

## E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE C 50Nm	SHIMANO EP800 85Nm	BAFANG H400B 45N - Rear wheel	SHIMANO Steps E6100 60Nm
BATTERY	504 Wh 36V - Semi-Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	4A charger	2A - 8,7 hours total charge time	2A - 5 hours total charge time	2A charger - 7 hours total charge time
DISPLAY	Brose Display MARQUARDT	SHIMANO E7000 with bluetooth	BAFANG LCD Display DPC11	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	CONTINENTAL RaceKing 29 x 2,2
WHEEL SIZE	28x2,2	Mullet: 27,5 / 29	29x2,00	29"
RIMS	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	Alloy Double Wall Rim 25
SPOKES	STAINLESS STEEL	Stainless steel blackStainless Steel Black	Stainless stell	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	SHIMANO HB-MT400
REAR HUB	SHIMANO NEXUS SG-C6001-8D	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	SHIMANO Deore M6000 135mm

## COCKPIT

HANDLEBAR	ALLOY Black	Aluminium Low Riser 780mm/31.8mm	SATORI alloy black	Alloy Black Flat 31,8 680mm
STEM	Steam Ahead	Black with lock-on	AHEAD alloy black	Adjustable 90mm with Cable Integration
GRIPS	Grip ERGOTECH EG-AMBITION BLACK	Aluminium 40mm/31,8mm with cable integration	HERRMANS DD36 Ergonomic	ERGON GA30 Black - MTB 128/128

## SAFETY & ACESSORIES

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	SPANNINGA Axendo 40 with reflector
SEAT POST	ALLOY Black	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	Seatclamp alloy black with screw	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release
SADDLE	SELLE ROYAL RIO GEL	SELLE SAN MARCO GND Wide Black	SELLE ROYAL ESSENZA	SELLE ROYAL Essenza Moderate Man Black Gel
PEDALS	Union Ball Ring with "non-slip" and Reflectors	Flat with reflectors	NECO with reflectors	UNION non-slip with reflectors
FRAMELOCK	Not Suplied. Frame prepared	-	Not suplied. Frame prepared	Yes - AXA Block XXL