



**C800 Urban Motion**  
£ 2,149



**E850 Trekking Low Step**  
£ 2,399



**B400 Urban High Step**  
£ 1,599



**M850 Full Suspension**  
£ 3,699

## PRODUCT INFORMATION

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

## FRAME

FRAME	28" Aluminium Wave Frame	28" Aluminium 6061 Low Step Frame	28" Aluminium High Setp Frame	Full Suspension Aluminium Frame 150mm
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	-	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	Acros Cable Integration AZX585 with IPS / ICR / Block Lock 150°	Semi integrated 1-1/8"	ACROS AZX-581 1.5" Tapered SHIS with blocklock 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 MT200	ALHONGA Hydraulic Disc HJ-HT474	Shimano Hydraulic MT200SHIMANO MT520 Double Piston
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 11S	SHIMANO Altus SL-M2010	SHIMANO Deore M5100 Rapidfire 11s
REAR DERRAILEUR	No	SHIMANO Deore M5100	SHIMANO Altus RD-M2000 9S	SHIMANO Deore M5100 SGS Shadow 11s
CASSETTE	No	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO CS-HG201- 9S	SHIMANO 11-51T 11s
CHAINRING	MIRANDA Chainring BCD 104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/5	SHIMANO FC-E6100 175mm	MIRANDA PSI 170/12	SHIMANO FC-EM600 165mm
CHAIN/BELT DRIVE	SHIMANO CN-NX10	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	KMC e11 Turbo ept
BRAKE ROTOR	CLARKS 180 mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	-

## E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE C 50Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B 45N - Rear wheel	SHIMANO EP800 85Nm
BATTERY	504 Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	Yes	No	Yes
CHARGER	4A charger	2A charger - 7 hours total charge time	2A - 5 hours total charge time	2A - 8,7 hours total charge time
DISPLAY	Brose Display MARQUARDT	SHIMANO SC-E6100	BAFANG LCD Display DPC11	SHIMANO E7000 with bluetooth

## WHEELSET

TYRES	CONTINENTAL Ride Cruiser 28x2,2mm	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing
WHEEL SIZE	28x2,2	29"	29x2,00	Mullet: 27,5 / 29
RIMS	ALLOY DOUBLE WALL RIM	Alloy Double Wall Rim 25	Alloy double wall rim	Alloy Double Wall Rim Front: 30/ Rear: 35
SPOKES	STAINLESS STEEL	Stainless Steel Black	Stainless stell	Stainless steel blackStainless Steel Black
FRONT HUB	SHIMANO HB-MT400	SHIMANO HB-MT400	Alloy quick release M9x100	Boost 110 Thru-axle 15mm 36H
REAR HUB	SHIMANO NEXUS SG-C6001-8D	SHIMANO Deore M6000 135mm	BAFANG H400B	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing

## COCKPIT

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

## SAFETY & ACESSORIES

RACK	ATRANVELO F-Fix Matt Black with clamp with AVS Easy System	-	-	-
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	LITEMOVE SE-110 with reflector 110 Lux
SEAT POST	ALLOY Black	Alloy Black	ZOOM Alloy Black Ø31,6mm x 300mm	KindShock Dropper Post Lev Integra 150mm
SEAT CLAMP	Seatclamp alloy black with quick release and clamp	Seatclamp alloy black with quick release	Alloy black with screw 34,9mm	Seatclamp alloy black with screw
SADDLE	SELLE ROYAL RIO GEL	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL ESSENZA	SELLE SAN MARCO GND Wide Black
PEDALS	Union Ball Ring with "non-slip" and Reflectors	UNION non-slip with reflectors	NECO with reflectors	Flat with reflectors
FRAMELOCK	Not Suplied. Frame prepared	Yes - AXA Block XXL	Not suplied. Frame prepared	-