



**M850 Full Suspension**  
£ 3,699



**C800 Trekking**  
£ 2,149



**B400 Urban Low Step**  
£ 0



**E850 Urban Motion**  
£ 2,399

## PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	135kg	120 Kg	150kg	145kg
WEIGHT	Approx. 26 Kg	Approx. 28 Kg	Approx. 21 Kg	26,5kg

## FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" TREKKING FRAME	28" Aluminium Low Step Frame	28" Aluminium 6061 Low Step Frame
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel 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"	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" 463mm thru15 OLD 100mm	Alloy Fork 28"	Rigid Alloy Fork 28" with Integrated Cable

## DRIVETRAIN & BRAKES

BRAKES	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	SHIMANO Hydraulic MT200 - FRONT 180mm - REAR 180mm	ALHONGA Hydraulic Disc HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	-	-	-
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	-	-	-
SHIFTERS	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER, SL-M6000-R, DEORE, RIGHT, REAR 10-SPEED RAPIDFIRE PLUS	SHIMANO Altus SL-M2010	SHIMANO Nexus 8
REAR DERRAILEUR	SHIMANO Deore M5100 SGS Shadow 11s	SHIMANO RD-M6000 DEORE GS 10-SPEED SHADOW PLUS DESIGN DIRECT ATTACHMENT FOR CS	SHIMANO Altus RD-M2000 9S	No
CASSETTE	SHIMANO 11-51T 11s	SHIMANO DEORE CS-HG500-10 10-SPEED	SHIMANO CS-HG201 9S	No
CHAINRING	MIRANDA ChainFlow 3D BCD104 36T	MESSINGSCHLAGER SAMOX PD-DM-Gen4 50 36T	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T
CRANK	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/0	MIRANDA PSI 170/12	SHIMANO FC-E6100 175mm
CHAIN/BELT DRIVE	KMC e11 Turbo ept	SHIMANO CN-E6090-10 FOR E-BIKE REAR 10 SPEED/FRONT SINGLE	SHIMANO CN-HG53	Chain: SHIMANO NX10
BRAKE ROTOR	-	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO EP800 85Nm	BROSE DRIVE S 90Nm	BAFANG H400B 45Nm; Rear Wheel Motor	SHIMANO Steps E6100 60Nm
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 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	2A - 8,7 hours total charge time	4A charger - 4 hours total charge time	2A - 5 hours total charge time	2A Charger - 7 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	Brose Display Allround	BAFANG LCD Display DP.C11	SHIMANO SC-E6100

## WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 29x2,00 Double Fighter III	CONTINENTAL Tire 28x2,00 Contact Cruiser	28 x 2,2
WHEEL SIZE	Mullet: 27,5 / 29	29X2,00	28x2,00	28"
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	ALLOY DOUBLE WALL RIM 36 HOLES	Alloy double wall rim	Alloy Double Wall Rim 25
SPOKES	Stainless steel blackStainless Steel Black	BLACK STEEL SPOKES	Stainless steel	Stainless Steel Black
FRONT HUB	Boost 110 Thru-axle 15mm 36H	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD	Alloy quick release M9x100	SHIMANO HB-MT400
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Paws & 5 Sealed Bearing	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD	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 Curved 31,8 660mm
STEM	Black with lock-on	Steam Ahead	SATORI Ahead Adjustable 0-90°	Adjustable 90mm with Cable Integration
GRIPS	Aluminium 40mm/31,8mm with cable integration	Grip GA30 BLACK - MTB 128/128	HERRMANS DD36 Ergonomic	Grip GP1-L Nexus/Rohloff 128/93

## SAFETY & ACCESSORIES

FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA BlueLine 30 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ALLOY Black 31,6mm x 350mm 22mm Offset	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black
SEAT CLAMP	Seatclamp alloy black with screw	Seatclamp alloy black with quick release and clamp 35mm	Alloy black with screw 34,9mm	Seatclamp alloy black with quick release
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE GEL Essenza Moderate Man Black	SELLE ROYAL RIO Gel	SELLE ROYAL Rio Gel
PEDALS	Flat with reflectors	Union Ball Ring with "non-slip" and	NECO with reflectors	UNION non-slip with reflector