



**M850 Full Suspension**  
£ 3,699



**B400 Urban High Step**  
£ 1,599



**E850 Urban Motion**  
£ 2,399



**C800 Trekking**  
£ 2,149

## PRODUCT INFORMATION

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

## FRAME

FRAME	Full Suspension Aluminium Frame 150mm	28" Aluminium High Setp Frame	28" Aluminium 6061 Low Step Frame	28" TREKKING FRAME
SUSPENSION	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	-	-
HEADSET	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°	FSA 1.5" to 1-1/8" Tapered SHIS
SPACERS	1x10mm + 1x5mm	-	-	-
REAR SHOCK	ROCKSHOX Deluxe Select+ Trunnion 57,5mm	-	-	-
FORK	-	Rigid Alloy 28"	Rigid Alloy Fork 28" with Integrated Cable	Rigid Alloy Fork 28" 463mm thru15 OLD 100mm

## DRIVETRAIN & BRAKES

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

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO EP800 85Nm	BAFANG H400B 45N - Rear wheel	SHIMANO Steps E6100 60Nm	BROSE DRIVE S 90Nm
BATTERY	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Integrated on Downtube - Removable
BATTERY LOCK KEY	Yes	No	Yes	Yes
CHARGER	2A - 8,7 hours total charge time	2A - 5 hours total charge time	2A Charger - 7 hours total charge time	4A charger - 4 hours total charge time
DISPLAY	SHIMANO E7000 with bluetooth	BAFANG LCD Display DPC11	SHIMANO SC-E6100	Brose Display Allround

## WHEELSET

TYRES	CONTINENTAL MountainKing 27,5x2,6 / 29x2,4 TrailKing	CONTINENTAL Tire 29x2,00 Double Fighter III	28 x 2,2	CONTINENTAL Tire 29x2,00 Double Fighter III
WHEEL SIZE	Mullet: 27,5 / 29	29x2,00	28"	29x2,00
RIMS	Alloy Double Wall Rim Front: 30/ Rear: 35	Alloy double wall rim	Alloy Double Wall Rim 25	ALLOY DOUBLE WALL RIM 36 HOLES
SPOKES	Stainless steel blackStainless Steel Black	Stainless stell	Stainless Steel Black	BLACK STEEL SPOKES
FRONT HUB	Boost 110 Thru-axle 15mm 36H	Alloy quick release M9x100	SHIMANO HB-MT400	SHIMANO HB-MT400 CENTER LOCK DISC 36H FOR 15MM THRU TYPE AXLE OLD
REAR HUB	Boost 148 Thru-axle 12mm 36H, 5 Pawls & 5 Sealed Bearing	BAFANG H400B	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-M6000 DEORE FOR CENTER LOCK DISC10-SPEED 36H OLD

## COCKPIT

HANDLEBAR	Aluminium Low Riser 780mm/31.8mm	SATORI alloy black	Alloy Black Curved 31,8 660mm	ALLOY BLack
STEM	Black with lock-on	AHEAD alloy black	Adjustable 90mm with Cable Integration	Steam Ahead
GRIPS	Aluminium 40mm/31,8mm with cable integration	HERRMANS DD36 Ergonomic	Grip GP1-L Nexus/Rohloff 128/93	Grip GA30 BLACK - MTB 128/128

## SAFETY & ACESSORIES

FRONT LIGHT	LITEMOVE SE-110 with reflector 110 Lux	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
SEAT POST	KindShock Dropper Post Lev Integra 150mm	ZOOM Alloy Black Ø31,6mm x 300mm	Alloy Black	ALLOY Black 31,6mm x 350mm 22mm Offset
SEAT CLAMP	Seatclamp alloy black with screw	Alloy black with screw 34.9mm	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release and clamp 35mm
SADDLE	SELLE SAN MARCO GND Wide Black	SELLE ROYAL ESSENZA	SELLE ROYAL Rio Gel	SELLE GEL Essenza Moderate Man Black
PEDALS	Flat with reflectors	NECO with reflectors	UNION non-slip with reflector	Union Ball Ring with "non-slip" and Reflectors