



**S950 Full Suspension Carbon**  
£ 4,799



**M850 Full Suspension**  
£ 3,699



**C800 Urban Motion**  
£ 2,149



**B400 Urban Low Step**  
£ 0

## PRODUCT INFORMATION

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

## FRAME

FRAME	Full Carbon FS Frame 140mm	Full Suspension Aluminium Frame 150mm	28" Aluminium Wave Frame	28" Aluminium Low Step Frame
SUSPENSION	Rockshox Pike Select 29" Travel 140mm Axel Boost 110mm	ROCKSHOX 35 Silver Travel 150mm Axel Boost 110mm	-	-
HEADSET	FSA HS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" Tapered SHIS with blocklock 150°	FSA 1.5" to 1-1/8" Tapered SHIS	Semi integrated 1-1/8"
SPACERS	-	1x10mm + 1x5mm	-	-
REAR SHOCK	ROCKSHOX Deluxe Select+ Trunnium 55mm	ROCKSHOX Deluxe Select+ Trunnium 57,5mm	-	-
FORK	-	-	Rigid Alloy Fork 28"	Alloy Fork 28"

## DRIVETRAIN & BRAKES

BRAKES	MAGURA Hydraulic MT5	Shimano Hydraulic MT200SHIMANO MT520 Double Piston	CLARKS Hydraulic M2	ALHONGA Hydraulic Disc HJ-HT474
BRAKE ROTOR - Front	MAGURA MDR-C 203mm	SHIMANO SM-RT30 203mm	-	-
BRAKE ROTOR - Rear	MAGURA MDR-C 203mm	SHIMANO SM-RT30 180mm	-	-
SHIFTERS	-	SHIMANO Deore M5100 Rapidfire 11s	SHIMANO SHIFT LEVER SL-C6000-8 NEXUS 8	SHIMANO Altus SL-M2010
REAR DERRAILEUR	SRAM NX EAGLE 1x12	SHIMANO Deore M5100 SGS Shadow 11s	No	SHIMANO Altus RD-M2000 9S
CASSETTE	-	SHIMANO 11-51T 11s	No	SHIMANO CS-HG201 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 36T	MIRANDA Chainring BCD 104 38T	MIRANDA ChainFlow BCD104 38T
CRANK	MESSINGSCHLAGER SAMOX Shape 175/0	SHIMANO FC-EM600 165mm	MESSINGSCHLAGER SAMOX Shape 175/5	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	SRAM SX EAGLE 12S	KMC e11 Turbo ept	SHIMANO CN-NX10	SHIMANO CN-HG53
BRAKE ROTOR	-	-	CLARKS 180 mm	ALHONGA HJ-DXR1806 180MM

## E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO EP800 85Nm	BROSE DRIVE C 50Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	BROSE 630Wh 36V - Integrated on Downtube - Removable	SHIMANO 630Wh 36V - Integrated on Downtube - Removable	504 Wh 36V - Semi-Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
BATTERY LOCK KEY	Yes	Yes	Yes	No
CHARGER	4A - 4 hours total charge time	2A - 8,7 hours total charge time	4A charger	2A - 5 hours total charge time
DISPLAY	BROSE Display Remote	SHIMANO E7000 with bluetooth	Brose Display MARQUARDT	BAFANG LCD Display DPC11

## WHEELSET

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

## COCKPIT

HANDLEBAR	FSA Grid Low Riser 800mm/ 35mm	Aluminium Low Riser 780mm/31.8mm	ALLOY Black	SATORI Alloy Black Ø31.8mm - 660mm
STEM	FSA Grid 50mm/ 35mm / ±6°	Black with lock-on	Steam Ahead	SATORI Ahead Adjustable 0-90°
GRIPS	ERGON Grip GA30 Black - MTB	Aluminium 40mm/31,8mm with cable integration	Grip ERGOTECH EG-AMBITION BLACK	HERRMANS DD36 Ergonomic

## SAFETY & ACCESSORIES

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