

**E850 Urban Motion**

£ 2,399

**B400 Urban High Step**

£ 1,599

**E900 Crossover**

£ 2,299

**S950 Wild Full Suspension Carbon**

£ 4,799

PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	-	S (44cm) - M (49cm) - L (54cm)	M (42cm) - L (48cm)
WEIGHT	Approx. 26,5kg	Approx. 24 Kg	Approx. 28kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	150kg	190Kg	135kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder painting scratch resistant with Glossy Varnish
COLOUR(s)	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Desert Sand with matte finish	Moon Grey with matte finish Desert Sand with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	Dark Night with gloss finish Pure Red with gloss finish

FRAME

FRAME	Aluminium Low Step	Aluminium High Step	Low Step Aluminium	MTB FS Full Carbon 140mm
SUSPENSION	-	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	-	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
REAR SHOCK	-	-	-	ROCKSHOX Deluxe Select+ Travel 140mm Trunnion (185x55)

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	522Wh 36V - Down Tube Integration - Removable	630Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	-	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DPC11	BROSE Allround	BROSE Remote

COCKPIT

HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 100mm - 31.8mm - 7°	AL 50mm - 31.8mm - 0°	FSA Grid 50mm/ 35mm / ±6°
GRIPS	ERGON GP1	HERRMANS DD36 Ergonomic	ERGON GA30	ERGON GA30

WHEELSET

TYRES	CONTINENTAL Contact Urban 28"x2,2"	CONTINENTAL Double Fighter III 29"x2,0"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	SCHWALBE Eddy Current 27,5"x2,6" / 29"x2,4" (Tubeless Ready)
WHEEL SIZE	28"	29"	27,5"	Mullet: 27,5" / 29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm	Boost 148 Thru-axle 12mm

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT400	MAGURA Hydraulic MT7
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 203mm	MAGURA MDR-C 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT30 180mm	MAGURA MDR-C 203mm
REAR DERRAILEUR	-	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX Eagle 12S
CASSETTE	-	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T	SRAM PG1210 Eagle 12S 11-50T
SHIFTERS	SHIMANO Nexus 8	SHIMANO Altus 9S	SHIMANO Deore 11S	SRAM NX Eagle 12S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-HG53	KMC E11 Turbo e-bike series	SRAM SX Eagle 12S
CHAINGUARD	Yes - HEBIE	Yes - MIRANDA	Yes - FSA	Yes - FSA

SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector	LITEMOVE SE-110 with reflector 110 Lux
REAR LIGHT	PICCADILLY with reflector	AXA Slim with reflector	PICCADILLY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	SKS	SKS	SKS	-
BELL	Yes	-	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors	M-WAVE A10 Flat with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	AXA Imenso Large	-