

**E850 Urban Motion**

£ 2,399

**B400 Urban Low Step**

£ 1,199

**B400 Urban High Step**

£ 1,599

**S950 Wild Full Suspension Carbon**

£ 4,799

**PRODUCT INFORMATION**

FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (46cm) - M (52cm) - L (56cm)	-	M (42cm) - L (48cm)
WEIGHT	Approx. 26,5kg	Approx. 24kg	Approx. 24 Kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	145kg	150kg	135kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant With Matte 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	Moon Grey with matte finish   Desert Sand with matte finish	Dark Night with gloss finish   Pure Red with gloss finish

**FRAME**

FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium High Step	MTB FS Full Carbon 140mm
SUSPENSION	-	-	-	ROCKSHOX Pike Select Air Travel 140mm Axle Boost 110mm 29"
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	SHIS 1-1/8"	SHIS 1-1/8"	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	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	360Wh 36V - Integrated on Downtube - Non 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
CHARGER	2A - 7 hours total charge time	2A - 5 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG D.P.C11	BAFANG D.P.C11	BROSE Remote

**COCKPIT**

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

**WHEELSET**

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

**DRIVETRAIN & BRAKES**

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

**SAFETY & ACCESSORIES**

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