

**E850 Trekking Low Step**

£ 2,399

**B400 Urban High Step**

£ 1,599

**S950 Wild Full Suspension Carbon**

£ 4,799

**C500 Urban Motion**

£ 2,299

PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	-	M (42cm) - L (48cm)	M (44cm) - L (48cm)
WEIGHT	26,5kg	Approx. 24 Kg	Approx. 26kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	150kg	135kg	120kg
PAINTING	-	Powder Painting Scratch Resistant With Matte Varnish	Powder painting scratch resistant with Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(S)	White Star with glossy finish Black Suit 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	White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish

FRAME

FRAME	Aluminium Low Step	Aluminium High Step	MTB FS Full Carbon 140mm	Aluminium Low Step
SUSPENSION	Sr Suntour Mobie E25 Air 75mm	-	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	Acros 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	SHIMANO STEPS E5000 40Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	630Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in 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	2A - 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG D.P.C11	BROSE Remote	SHIMANO SC-E6100

COCKPIT

HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	FSA Grid AL 800mm / 35mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 100mm - 31.8mm - 7°	FSA Grid 50mm/ 35mm / ±6°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30	HERRMANS DD36

WHEELSET

TYRES	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Double Fighter III 29"x2,0"	SCHWALBE Eddy Current 27,5"x2,6" / 29"x2,4" (Tubeless Ready)	CONTINENTAL Ride Cruiser 28"x2,0"
WHEEL SIZE	29"	29"	Mullet: 27,5" / 29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall Front: 30mm/ Rear: 35mm (Tubeless Ready)	Alloy Double Wall 25mm
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	Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	MAGURA Hydraulic MT7	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	MAGURA MDR-C 203mm	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	MAGURA MDR-C 203mm	SHIMANO SM-RT 160mm
REAR DERRAILEUR	SHIMANO Deore M5100	SHIMANO Altus 9S	SRAM NX Eagle 12S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Altus 9S 11-36T	SRAM PG1210 Eagle 12S 11-50T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Altus 9S	SRAM NX Eagle 12S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SN-CRE50 38T
CRANK	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SAMOX Shape 175/0	SHIMANO FC-E5010 - 175
CHAIN	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SRAM SX Eagle 12S	SHIMANO CN-HG53
CHAINGUARD	Yes - SHIMANO	Yes - MIRANDA	Yes - FSA	Yes - SKS

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	LITEMOVE SE-110 with reflector 110 Lux	AXA Blueline 30 with reflector
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
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Essenza Moderate Gel	SELLE SAN MARCO GND	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	KindShock Dropper Post Lev Integra Travel 150mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP 827 Flat with reflectors	NECO with reflectors	M-WAVE A10 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	-	Not included. Sold separately.