



E850 Trekking Low Step
£ 2,399



E900 Crossover
£ 2,299



C500 Trekking
£ 1,799



B400 Urban Low Step
£ 1,199

PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (44cm) - M (49cm) - L (54cm)	M (19cm) - L (20,5cm)	S (46cm) - M (52cm) - L (56cm)
WEIGHT	26,5kg	Approx. 28kg	Approx. 25kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	190kg	120kg	145kg
PAINTING	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant With Matte Varnish
COLOUR(s)	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish	Hock Grey with matte finish Dark Olive with matte finish Emerald Green with glossy varnish	White Star with glossy finish Happy Blue with matte finish Black Suit with matte finish	Moon Grey with matte finish Desert Sand with matte finish

FRAME

FRAME	Aluminium Low Step	Low Step Aluminium	Aluminium High Step	Aluminium Low Step
SUSPENSION	Sr Suntour Mobie E25 Air 75mm	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"

E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BAFANG H400B Rear Wheel 45Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non 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	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	SHIMANO E5000	BAFANG DP.C11

COCKPIT

HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36 Ergonomic	HERRMANS DD36 Ergonomic

WHEELSET

TYRES	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Double Fighter 29"x2,0"	CONTINENTAL Contact Cruiser 28"x2,0"
WHEEL SIZE	29"	27,5"	29"	28"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black	Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm

DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM
REAR DERRAILEUR	SHIMANO Deore M5100	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO ALTUS 9S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175	MIRANDA JIS 170
CHAIN	Chain: KMC E11 Turbo e-bike series	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-HG53
CHAINGUARD	Yes - SHIMANO	Yes - FSA	Yes - SHIMANO	Yes - SKS

SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA BlueLine 30 with reflector	AXA Ecoline 15 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	AXA Slim with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	-	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not supplied. Frame prepared for standard	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with screw
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	NECO with reflectors
FRAMELOCK	AXA Block XXL	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.