



**E850 Trekking Low Step**  
£ 2,399



**E850 Trekking**  
£ 2,399



**C500 Trekking**  
£ 1,799



**E900 Crossover**  
£ 2,299

## PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	S/M (46cm) - L/XL (54cm)	M (19cm) - L (20,5cm)	S (44cm) - M (49cm) - L (54cm)
WEIGHT	26,5kg	Approx. 26,5kg	Approx. 25kg	Approx. 28kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	145kg	120kg	190Kg
PAINTING	-	-	-	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	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish

## FRAME

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

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps E6100 60Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	SHIMANO E5000	BROSE Allround

## COCKPIT

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

## WHEELSET

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

## DRIVETRAIN & BRAKES

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

## SAFETY & ACESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	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 Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP 827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	AXA Block XXL	Not included. Sold separately.	AXA Imenso Large