



**E850 Trekking Low Step**  
£ 2,399



**E800 Urban Motion Lite**  
£ 2,199



**M500 Wild**  
£ 2,499



**C500 Trekking**  
£ 1,799

## PRODUCT INFORMATION

FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)
WEIGHT	26,5kg	Approx. 28kg	Approx. 26kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
PAINTING	-	Powder Painting Scratch Resistant with Matte or 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	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish

## FRAME

FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium High Step
SUSPENSION	Sr Suntour Mobie E25 Air 75mm	-	Sr Suntour Raidon 34 Air Travel 130mm 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	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E5000 Horizontal 40Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - 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 - 7 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	BROSE Allround	SHIMANO E5000

## COCKPIT

HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-90°
GRIPS	ERGON GA30	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic

## WHEELSET

TYRES	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Double Fighter 29"x2,0"
WHEEL SIZE	29"	28"	27,5"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm

## DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore M5100	-	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CASSETTE	SHIMANO Deore CS-M5100-11 11-51T	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Nexus 8	SHIMANO Deore 10S	SHIMANO ALTUS 9S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175
CHAIN	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53
CHAINGUARD	Yes - SHIMANO	Yes - HEBIE	Yes - FSA	Yes - SHIMANO

## SAFETY & ACCESSORIES

RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	-	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	-	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	SKS
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not supplied. Frame prepared for standard
SADDLE	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	FSA Gossamer 350mm 31,6mm /20mm	AL Black 350mm 30,9mm/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-21600 Flat with reflectors	UNION SP-827 with reflectors
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.