



**E900 Crossover**  
£ 2,299



**E800 Urban Motion Lite**  
£ 2,199



**M500 Wild**  
£ 2,499



**E850 Trekking**  
£ 2,399

## PRODUCT INFORMATION

FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S (45cm) - M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	120kg	120kg	145kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(S)	Hock Grey with matte finish   Dark Olive with matte finish   Emerald Green with glossy varnish	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   Desert Sand with matte finish

## FRAME

FRAME	Low Step Aluminium	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium High Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 120mm Axle Boost 110mm 27,5"	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	Sr SUNTOUR Mobie E25 Air 75mm
FORK	-	Rigid Alloy 28"	-	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables

## E-BIKE SYSTEM

DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE C ALU 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E6100 60Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - 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	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time	2A - 5 to 7 hours total charge time
DISPLAY	BROSE Allround	BROSE Allround	BROSE Allround	SHIMANO SC-E6100

## COCKPIT

HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight) FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0°	AL 90mm - 31.8mm - adjustable 0-90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-90° with Cable Integration
GRIPS	ERGON GA30	ERGON GP1	ERGON GA30	ERGON GA30

## WHEELSET

TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL Contact Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	27,5"	28"	27,5"	29"
RIMS	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 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 Deore M6000 135mm

## DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	-	SHIMANO Deore 10S	SHIMANO Deore 11S
CASSETTE	SHIMANO Deore 11S 11-51T	-	SHIMANO Deore 10S 11-42T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Nexus 8	SHIMANO Deore 10S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 170/0	SAMOX Shape 175/0	SAMOX Shape 175/5	SHIMANO FC-E6100 175mm
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - FSA	Yes - HEBIE	Yes - FSA	Yes - FSA

## 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	-	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILLY with reflector	-	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	-	ATRANVELO Dux
MUDGUARD	SKS	SKS	-	-
BELL	Yes	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate 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 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-21600 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Imenso Large	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL