	E900 Crossover	**E850 Trekking Low Step**	**C500 Urban Motion**	**C500 Urban High Step Ltd Edition**
	£ 2,299	£ 2,399	£ 2,299	£ 1,799
PRODUCT INFORMATION				
NOTE	-	-	-	We reserve the right to modify the information of the products that appear on this website without prior notice, including equipment, specifications, models, colors and materials.
FRAME SIZES	S (44cm) - M (49cm) - L (54cm)	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)	M (48cm) - L (52cm)
WEIGHT	Approx. 28kg	26,5kg	Approx. 25kg	Approx. 24kg
MAXIMUM BIKE & RIDER WEIGHT	190Kg	145kg	120kg	120kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Glossy Varnish
COLOUR(s)	Hock Grey with matte finish | Dark Olive with matte finish | Light Nude with matte finish	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	Ice Grey with glossy finish
FRAME				
FRAME	Low Step Aluminium	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
SUSPENSION	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	Sr Suntour Mobie E25 Air 75mm	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	Acros 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm	SHIMANO Steps DU-E6100 60Nm
BATTERY	522Wh 36V - Down Tube Integration - Removable	504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh - Semi-integrated in 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 - 6 hours total charge time	2A - up to 7 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100	-
COCKPIT				
HANDLEBAR	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 50mm - 31.8mm - 0º	AL 90mm - adjustable 0-90º - with integrated cables	AL 90mm - 31.8mm - adjustable 0-90º	AL 90mm - 31.8mm - adjustable 0-90º
GRIPS	ERGON GA30	ERGON GA30	HERRMANS DD36	Ergonomic Grip with Clamp
WHEELSET				
TYRES	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	CONTINENTAL RaceKing 29''x 2,2''	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Ride Cruiser 28''x2,0''
WHEEL SIZE	27,5"	29''	28''	28''
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	Stainless Steel Black
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	SHIMANO FH-TX505 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-RT 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore M5100	SHIMANO Altus 9S	SHIMANO Altus M2000 9S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Altus CS-HG201-9 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Altus 9S
CHAINRING	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE61 38T	SHIMANO SN-CRE50 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 170/0	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 - 175mm
CHAIN	KMC E11 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-LG500
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - SKS	Yes - SKS
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	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	-	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not suplied. Frame prepared for standard
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Rio 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 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-827 Flat with reflectors	UNION SP-827 Flat with reflectors