	B400 Urban High Step	**E800 Urban Motion Lite**	**C500 Urban High Step Ltd Edition**	**E850 Trekking Low Step**
	£ 1,599	£ 2,199	£ 1,799	£ 2,399
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 (45cm) - M (50cm) - L (55cm)	M (48cm) - L (52cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 24 Kg	Approx. 28kg	Approx. 24kg	26,5kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	120kg	120kg	145kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Glossy Varnish	-
COLOUR(s)	Moon Grey 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	White Star with glossy finish | Black Suit with matte finish | Desert Sand with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	Aluminium Low Step
SUSPENSION	-	-	-	Sr Suntour Mobie E25 Air 75mm
FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C ALU 50Nm	SHIMANO Steps DU-E6100 60Nm	SHIMANO Steps E6100 60Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh - Semi-integrated in 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
CHARGER	2A - 5 hours total charge time	2A - 7 hours total charge time	2A - up to 7 hours total charge time	2A - 7 hours total charge time
DISPLAY	BAFANG DP.C11	BROSE Allround	-	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7º	AL 90mm - 31.8mm - adjustable 0-90º	AL 90mm - 31.8mm - adjustable 0-90º	AL 90mm - adjustable 0-90º - with integrated cables
GRIPS	HERRMANS DD36 Ergonomic	ERGON GP1	Ergonomic Grip with Clamp	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Cruiser 28''x2,2''	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL RaceKing 29''x 2,2''
WHEEL SIZE	29''	28''	28''	29''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	-	SHIMANO Altus M2000 9S	SHIMANO Deore M5100
CASSETTE	SHIMANO Altus 9S 11-36T	-	SHIMANO Altus CS-HG201-9 11-36T	SHIMANO Deore CS-M5100-11 11-51T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Nexus 8	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD104 38T	MIRANDA BCD 104 38T	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE61 38T
CRANK	MIRANDA JIS 170	SAMOX Shape 175/0	SHIMANO FC-E6100 - 175mm	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-LG500	Chain: KMC E11 Turbo e-bike series
CHAINGUARD	Yes - MIRANDA	Yes - HEBIE	Yes - SKS	Yes - SHIMANO
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector	PICCADILLY 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 suplied. Frame prepared for standard	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Black Gel
SEAT POST	AL Black 300mm 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 screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	NECO with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP 827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL