	B400 Urban High Step Suspension £ 1,599	**E850 Urban Motion** £ 2,399	**E900 Crossover** £ 2,299	**C500 Trekking** £ 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	M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)	S (44cm) - M (49cm) - L (54cm)	M (19cm) - L (20,5cm)
WEIGHT	Approx. 24 Kg	Approx. 26,5kg	Approx. 28kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	190Kg	120kg
PAINTING	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or 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 | Desert Sand with matte finish	Hock Grey with matte finish | Dark Olive with matte finish | Light Nude with matte finish	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Low Step Aluminium	Aluminium High Step
SUSPENSION	-	-	Sr Suntour Raindon 34 Air Travel 120mm Axle Boost 110mm 27,5''	-
FORK	Sr Suntour NEX-E25 Coil 63mm	Rigid Alloy 28"	-	Rigid Alloy 28"
HEADSET	-	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 1.5" to 1-1/8" Tapered SHIS
HANDLEBAR BAGS	SHIS 1-1/8"	-	-	-
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	SHIMANO Steps E5000 Horizontal 40Nm
BATTERY	360Wh 36V - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	522Wh 36V - Down Tube Integration - 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
CHARGER	2A - 5 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 6 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	BROSE Allround	SHIMANO E5000
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 780mm / 31.8mm / Rise 20mm (Straight)	AL 660mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7º	AL 90mm - adjustable 0-90º - with integrated cables	AL 50mm - 31.8mm - 0º	AL 90mm - 31.8mm - adjustable 0-90º
GRIPS	HERRMANS DD36 Ergonomic	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic
WHEELSET				
TYRES	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Urban 28''x2,2''	CONTINENTAL Mountain king 27,5"x2,6" (Tubeless Ready)	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 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Stainless Steel Black
FRONT HUB	SHIMANO HB-TX506 9x100mm QR	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	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	-	SHIMANO Deore 11S	SHIMANO ALTUS 9S
CASSETTE	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Altus 9S	SHIMANO Nexus 8	SHIMANO Deore 11S	SHIMANO ALTUS 9S
CHAINRING	MIRANDA JIS 170	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	SHIMANO SM-CRE50 38T
CRANK	MIRANDA ChainFlow BCD104 38T	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	SHIMANO FC-E5010 - 175
CHAIN	SHIMANO CN-HG53	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53
CHAINGUARD	Yes - MIRANDA	Yes - HEBIE	Yes - FSA	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	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim with reflector	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not suplied. Frame prepared for standard
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release