	E850 Trekking £ 2,399	**E850 Trekking Low Step** £ 2,399	**B400 Urban Low Step** £ 1,199	**C500 Urban Motion** £ 2,299
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S/M (46cm) - L/XL (54cm)	S (46cm) - M (52cm) - L (56cm)	M (44cm) - L (48cm)
WEIGHT	Approx. 26,5kg	26,5kg	Approx. 24kg	Approx. 25kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	145kg	145kg	120kg
PAINTING	-	-	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy finish | Happy Blue with matte finish | Black Suit with matte finish | Desert Sand with matte finish	White Star with glossy finish | Black Suit with matte finish | Desert Sand with matte finish	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
FRAME				
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium Low Step	Aluminium Low Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Mobie E25 Air 75mm	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	ACROS AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables	SHIS 1-1/8"	Acros 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO STEPS E5000 40Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable	418Wh 36V - Semi-integrated in downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	Yes
CHARGER	2A - 5 to 7 hours total charge time	2A - 7 hours total charge time	2A - 5 hours total charge time	2A - 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	BAFANG DP.C11	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0-90º with Cable Integration	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	HERRMANS DD36
WHEELSET				
TYRES	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL RaceKing 29''x 2,2''	CONTINENTAL Contact Cruiser 28''x2,0''	CONTINENTAL Ride Cruiser 28''x2,0''
WHEEL SIZE	29''	29''	28''	28''
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO FH-TX505 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT 160mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Deore M5100	SHIMANO Altus 9S	SHIMANO Altus 9S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Altus 9S 11-36T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Altus 9S
CHAINRING	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T	SHIMANO SN-CRE50 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-E6100 175mm	MIRANDA JIS 170	SHIMANO FC-E5010 - 175
CHAIN	KMC E11 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-HG53
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - SKS	Yes - SKS
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	AXA Slim with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	-	-	-	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Black Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP 827 Flat with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	AXA Block XXL	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.

* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.