	E800 Urban Motion Lite	**E850 Trekking**	**B400 Urban High Step Suspension**	**E850 Urban Motion**
	€ 1,899	€ 2,699	€ 1,999	€ 2,699
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)	S/M (46cm) - L/XL (54cm)	M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	Approx. 26,5kg	Approx. 24 Kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg	150kg	145kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-	Powder Painting Scratch Resistant With Matte Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish
COLOUR(s)	White Star with glossy varnish | Happy Blue with matte finish | Black Suit with matte finish	White Star with glossy finish | Happy Blue with matte 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 | Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium High Step	Aluminium High Step	Aluminium Low Step
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air 75mm	-	-
FORK	Rigid Alloy 28"	-	Sr Suntour NEX-E25 Coil 63mm	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 AZX-581 1.5" SHIS With Blocklock 150º Integrated Cables
HANDLEBAR BAGS	-	-	SHIS 1-1/8"	-
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C ALU 50Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm
BATTERY	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non 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 - 7 hours total charge time	2A - 5 to 7 hours total charge time	2A - 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	BROSE Allround	SHIMANO SC-E6100	BAFANG DP.C11	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)
STEM	AL 90mm - 31.8mm - adjustable 0-90º	AL 90mm - 31.8mm - adjustable 0-90º with Cable Integration	AL 100mm - 31.8mm - 7º	AL 90mm - adjustable 0-90º - with integrated cables
GRIPS	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GP1
WHEELSET				
TYRES	CONTINENTAL Contact Cruiser 28''x2,2''	CONTINENTAL RaceKing 29''x2,2''	CONTINENTAL Double Fighter III 29''x2,0''	CONTINENTAL Contact Urban 28''x2,2''
WHEEL SIZE	28''	29''	29''	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	Black 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 Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	BAFANG H400B 135mm	SHIMANO Nexus SG-C6001-8D
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-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Deore 11S	SHIMANO Altus 9S	-
CASSETTE	-	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	-
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Nexus 8
CHAINRING	MIRANDA BCD 104 38T	SHIMANO SM-CRE61 38T	MIRANDA JIS 170	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	MIRANDA ChainFlow BCD104 38T	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-NX10
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - MIRANDA	Yes - HEBIE
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	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	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 Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate 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 300mm 31,6mm/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	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.	AXA Block XXL