



E850 Trekking Low Step





PRODUCT INFORMATION				
FRAME SIZES	M (52cm) - L (56cm)	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 20kg	26,5kg	Approx. 28kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	150kg	145kg	120kg	120kg
PAINTING	Powder painting scratch resistant with Glossy Varnish	-	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
COLOUR(s)	Metallic Blue	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish	Black Suit 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 High Step
SUSPENSION	-	Sr Suntour Mobie E25 Air 75mm	-	- -
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	Semi integrated 1-1/8"	ACROS AZX-581 1.5" SHIS With	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
	Serii iiitegrateu 1-1/0	Blocklock 150° Integrated Cables	13A 1.3 to 1-1/0 Tapered 3TH3	13A 13 to 1-40 Tapered 3H3
E-BIKE SYSTEM				
DRIVE UNIT	BAFANG H400B Rear Wheel 45Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	36V 360Wh - Integrated on Downtube - Non Removable	504Wh 36V - Integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 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 - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BAFANG DP.C11	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	AL 100mm - 31.8mm - 7°	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	SELLE ITALIA SG Tape	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET	'			
				CONTINENTAL Double Fighter III
TYRES	VITTORIA Terreno Dry 29''x1,75''	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Ride Cruiser 28"x2,2"	29"x2,0"
WHEEL SIZE	29''	29''	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	Alloy 9x135mm 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 Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	TEKTRO Cable Activated Hydraulic HD-C705	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT26 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	MICROSHIFT AdventX 10S	SHIMANO Deore M5100	-	SHIMANO Deore 10S
CASSETTE	MICROSHIFT AdventX 10S 11-48T	SHIMANO Deore CS-M5100-1111-51T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	MICROSHIFT AdventX 10S	SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Deore 10S
CHAINRING	MIRANDA ChainFlow BCD104 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T
CRANK	MIRANDA JIS 170	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SAMOX Shape 175/0
CHAIN	KMC e10 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - MIRANDA	Yes - SHIMANO	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
RACK	-	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	-	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	-	PICCADILLY with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	-	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL BOTTLE CAGE	Not included. Sold separately.	- Not included. Sold separately.	Yes Not included. Sold separately.	Yes Not included. Sold separately.
SADDLE	SELLE ITALIA Model X Superflow	SELLE ROYAL Essenza Moderate Black	Not included. Sold separately. SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
	<u> </u>	Gel		
SEAT POST	AL Black 300mm 31,6mm /15mm	AL Black 350mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm
PEDALS	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
	MADMICD (OD Flat ith and anterior	LINIONI CD 027 Flat th flat	LINIONI CD 027 with flt	LINIONI CD 027 Flat ith well action
FRAMELOCK	MARWI SP-400 Flat with reflectors Not included. Sold separately.	UNION SP 827 Flat with reflectors AXA Block XXL	UNION SP-827 with reflectors Not included. Sold separately.	UNION SP-827 Flat with reflectors Not included. Sold separately.

 $^{^{\}star}$ We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.