



E850 Trekking Low Step

PRODUCT INFORMATION		
FRAME SIZES	M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	145kg
PAINTING	Powder Painting Scratch Resistant with Matte or Glossy Varnis	sh -
COLOUR(s)	Black Suit with matte finish	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish
FRAME		
FRAME	Aluminium Low Step	Aluminium Low Step
SUSPENSION	-	Sr Suntour Mobie E25 Air 75mm
FORK	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM		
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	SHIMANO Steps E6100 60Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Integrated on Downtube - Removable
RANGE	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes
CHARGER	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time
DISPLAY	MARQUARDT Display	SHIMANO SC-E6100
COCKPIT		
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-90°	AL 90mm - adjustable 0-90° - with integrated cables
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET		
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL RaceKing 29"x 2,2"
WHEEL SIZE	28"	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Deore M5100
CASSETTE	-	SHIMANO Deore CS-M5100-11 11-51T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-NX10	Chain: KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - SHIMANO
SAFETY & ACESSORIES		
RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS
BELL	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Black Gel
SEAT POST	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 with reflectors	UNION SP 827 Flat with reflectors

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