

CONISTON E-BIKE

SHIMANO
STEPS

All Terrain/Leisure STEPS e-Bike - eC7 Series



Colour	Matt Granite with Grey/Blue
Sizes Available	S,M,L
Frame	6061 Hydro Formed T6 Aluminium, Tapered Head Tube, Custom Drawn, Multi Butted with Custom Whyte Dropouts and Kick Stand mount
Fork	SR Suntour NCX-D LO, 63mm travel, Alloy Tapered Steerer tube, Coil Spring and Hydro Lockout
Rear Shock	N/A
Headset	FSA No. 57B Orbit ZS, Sealed Cartridge Bearing 1.5" Lower, 1 1.8" Caged Upper Bearings
Rear Hub	Alloy, Cup & Cone, Double Seal, 32 Hole
Front Hub	Alloy, Cup & Cone, Double Seal, 32 Hole
Spokes	2.0mm, Black Sandvik Stainless Steel with Brass Nipples
Rims	WTB SX-17 700c, 32 Hole, with eyelets
Tyres	Vittoria Randonneur Trail 700 x 35c, with Double Shielding puncture protection
Shift Levers	Shimano SL-M610 Deore, 10 Speed With STEP's SC-E6010 Display
Front Derailleur	N/A
Rear Derailleur	Shimano RD-T670 SLX, 10 Speed
Cassette	Shimano HG-500-10, 11-34, 10 Speed
Chain	Shimano STEP's E6090, e-Bike Specific, 10 Speed
Crankset	Shimano STEP's E-6000, 44T with Double Sided chain guard, 10 Speed
Bottom Bracket	STEP's Drive Unit E-6001 with Speed Sensor and Magnet
Seatpost	Whyte 20mm Offset, 30.9mm x 400mm, 6061 Alloy, 2 bolt clamp
Seat	Whyte Custom, triple panel design
Bar	Whyte High Rise 30mm, 31.8mm, 620mm Wide
Stem	Whyte Custom, 70mm S, 80mm M, 90mm L
Grips	Whyte Custom Ergo Dual Density Lock-on
Front Brakes	Shimano M425, 160mm Rotor
Rear Brakes	Shimano M425, 160mm Rotor, Internal Routing
Brake Levers	Shimano M395
Pedals	Fibre Reinforced Composite Platform

Using Shimano's STEPS e-Bike Drive Unit the Coniston is able to take advantage of the pedal assist without compromising the weight distribution and therefore the handling.

Our custom built e-Bike frames are loaded with unique design touches and British weatherproof features - such as the forward facing seat slot, continuous outer cables that keep the gear shifts working smoother for longer and optional custom matched mud guards.

The ride-feel of these e-Bikes is second to none, with a fantastic quality lightweight frame which includes our uniquely shaped rear seat stays for comfort and performance, plus Whyte's very own take on All Terrain geometry.

Dropout Code	DROPWHRC
Shock Stroke and Sag Setting	N/A
Reducer Bush Widths	N/A
Eye to Eye Length	N/A
Weight	20.5Kg

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
S	69.5	74	591	288	767
M	70	73.5	617.6	288	821
L	70	73	637.8	288	825
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
S	1107	445	30.9	115	406.4
M	1123.3	445	30.9	125	444.5
L	1138.3	445	30.9	135	495.3

Shimano Steps	<p>Battery Info Volts:- 36 volts and 11.6ah, giving 418 watt hours. Range:- 37miles in High, 52miles in Normal and 77miles in Eco. Watts:- 250 watts continuous output, Maximum output 500 watts Torque 50NM in high & 30 NM in eco.</p>
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