

Celtic Bikes & Scooters

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The Celtic Beetle Specification Sheet

- One rider electric bike with pedals and 500watt (30cc equivalent) battery
- Limited to maximum speed of 30 km/hr
- EU Certificate



1. Safety Features:

- High quality battery charger with no mechanical parts and CUL listed
- Front drum brake
- Rear expansion & electric regenerative brake - helps charge the battery & reduces mechanical brake wear
- Premium 16" alloy rims - front & rear
- 2.5" x 16" tires – front & rear
- Wide dual mirrors
- Dual horn buttons – left and right handlebars
- Head light with low & high beam
- Tail light
- Brake light
- 4 Turn signals – right and left front & right and left rear, flashing light and sound signal when on
- Reflectors – sides, front & rear
- Advanced rigid design, high tensile steel frame
- Heavy Duty suspension – front & rear
- Cargo Hook
- Pedals fixed to the bike in case of emergency
- Maximum speed limited to 30 km/hr

2. Security Features:

- Lock equipped ignition
- Lockable under-seat battery compartment
- Lockable front cargo compartment
- Lockable steering
- Audible theft alarm
- Anti-theft alarm warning label

3. Available Colours:

- Black
- Silver
- Cobalt Blue
- Orange
- Pink
- Bumble Bee Yellow

4. Power System:

- Motor Type: Brushless hub, direct drive
- Motor Power: 500 watts
- Battery: 48V, 14Ah, Valve Regulated Absorbed Glass Mat (AGM), gel filled, Lead Acid

5. More Standard Features:

- Speedometer
- Battery Capacity Indicator
- Centre Stand
- Front Cargo Compartment

6. Performance:

- Top Speed: 30 Km per hour (US and Canadian regulations for insurance and license exemption)
- Load Capacity, rider and cargo: 120 kg
- One rider, no passenger capacity
- Range 45 km (depending on terrain, load, wind and other variables)

7. Bike Dimensions & Weight:

- Net weight: 50 kg
- Gross weight 53 Kg