

E-bike Information 2025

Name of brand: Cube (Germany) <https://cube-bikes.ca/>

Name of model: Touring One

Style of bike: Touring Hybrid e-bike, step-through frame

Is this model still available for purchase: Yes, name is now Touring Hybrid One

Year of purchase: 2023

Where purchased, or available: <https://cube-bikes.ca/find-a-store-in-canada/> We are customers of Gears bike shop in Burlington. They are very good to deal with.

Approximate cost: About \$4000.00. Sometimes prices are discounted from the list price shown on the website. Cost varies with battery size and equipment.

Weight: Approx 27KG, or 60 lbs

Battery size: 500 W. Larger capacity batteries are available in other models

Battery weight: Not known. Perhaps 5-10lbs

Range on charge: Varies based on assist settings and terrain. But, using Eco assist setting on relatively level terrain and switching off when not needed, range can be 150KM. HRER Algonquin ride to the mid point restaurant and back, roughly 60 KM, uses about 50% of a full charge on the 500W battery. A full charge usually shows more than 120KM on the distance display in Eco setting

Charging time: Three hours, roughly. Charging is managed by the Bosch battery management software, and shuts off automatically. Software updates are published and can be loaded at the bike shop.

Motor Size: 250W Bosch Performance Line mid-drive. Multiple displays are available to suit various preferences. <https://www.bosch-ebike.com/ca/products/displays>

Number of pedal assist levels: Four: Eco, Tour, Sport, Turbo. The bike rides fine with pedal assist Off.

Number of gears: Nine 11-46T cassette

Hydraulic disc brakes or mechanical: Shimano Hydraulic Disc

Torque or cadence sensor: Torque sensing. The harder you pedal, the more assist you get, on every assist setting.

Tire style/width: 55-622 Schwalbe Big Ben. We have similar Cube bikes at home with Schwalbe Marathon Mondiale 50mm tires

Frame size: 50mm Multiple frame sizes available

Throttle or not: No throttle. These are Class 1 ebikes. Class 2 have throttles.

Other features of your bike: Lights, fenders, and carrier are standard This bike is modified from original spec to suit Christine's preference as follows: Pedals, seat, handlebar shape and Intuvia display instead of Purion display.

Bike rack for car: Thule, with loading ramp