

## MOTORINO LTF

The folding MOTORINO™ LTF can go from “stowed-to-road” in only 15 seconds. Incredibly compact but built for adults up to 6’2”, this 7-speed e-bicycle makes an ideal runabout for RVs, boats, planes, or even kept in the trunk as a hassle-free extension of your car. The Motorino LTF features two power control modes: “power-assist” provides four user-selectable levels of assistance that are automatically engaged when the rider pedals, or there is “power on demand” delivered with just a twist of the throttle-grip.



**Suggested Retail Price: \$1795.00 + tax**  
**Peace Energy Coop members:**  
**call for member discount pricing!**

- Motor:** 500W 36V high-speed sensorless geared-hub motor in rear wheel
- Battery:** 36V 8Ah high energy-density lithium polymer
- Speed control:** Power assist - 4 levels (via built-in crank sensor), power on demand (via thumb throttle)
- Controller:** 36V, 12A Nominal 20A Max current 12 MOSFETs controller
- Control Panel:** Assistant level indicator, battery state of charge LED indicator
- Charger:** Automatic, 2A 100-240V AC input
- Weight:** 18.7kg (41lb) net weight including battery pack
- Range:** 20-30km (13-19 miles) per charge without pedaling (based on level ground and 75kg (165 lb) rider)
- Frame type:** TIG-welded aluminum alloy
- Frame size:** 35cm (13.5”) (from center of pedal axle to top of seat tube), 56cm (22”) stand-over height
- Handlebar:** Alloy, flat, telescopic type adjustable
- Seat Post:** Alloy 31.8mm 300mm, quick-release height adjustment
- Cranks:** 170mm forged alloy cotterless
- Gears:** 3-Speed Shimano Nexus internal transmission rear hub
- Colour:** Satin White, Matte black
- Wheels:** 20” double-walled aluminum alloy rim, 36 spokes
- Brakes:** Rim, linear-pull, alloy

