



P40L Specs

- **Weight:** 1210 lbs (Lithium) / 1510 lbs (AGM)
- **Capacity:** 4 Passengers
- **Overall Dimensions LxWxH:** 113.4" x 49.6" x 80.7"
- **Max Climbing & Parking Grade:** 30%
- **Colors:** Opal, Seaglass, Black Diamond, Sky Blue, Slate, Scarlet



Electrical Systems

- **Controller:** 450A Controller
- **Motor:** 48V 5kW 3 Phase High Torque Motor
- **Charger:** 48V Onboard Charging System with Body Mounted Charge Indicator
- **Batteries:** 51V / 105Ah Lithium Eco Battery or 48V Sealed Maintenance-Free AGM

Body Configuration

- **Windshield:** Foldable Acrylic Plexi Glass / Optional DOT Acrylic
- **Roof:** Polypropylene Injection Molded
- **Roof Structure:** Aluminum Roof Frame and Windshield Supports
- **Body:** Polypropylene Injection Molded
- **Mirrors:** Adjustable Folding with LED Lit Turn Signals
- **Floor:** High-Density Polypropylene Material Injection Molding and Anti-Slip Floor
- **Wheels:** 12" Machined Face Aluminum
- **Tires:** 23" Tall x 10.5" Wide x 12" Wheel
- **Front Suspension:** Macpherson Style Fully Independent Coil Over Shock with Camber Adjustment
- **Rear Suspension:** Solid Axle Coil Over Shock and Stabilizing Bar
- **Drivetrain:** 14:1 High Speed Rear Axle
- **Chassis:** A-Frame Powder Coated Steel
- **Safety Components:** Retractable Seat Belts, Rear Grab Bar, Horn, Charge Indicator, Back-up Camera, Gauges, Lit Side Mirrors, Hazards & LED Fog Lamps
- **Braking System:** Four Wheel Disc Brakes and Electromagnetic Parking Brake System
- **Steering:** Two-Way Rack and Pinion Steering System
- **Dash Components:** Injection Molded Dashboard Single Arm Combination Switch, Wireless Phone Charger, F/R Switch, Hazard Switch, Keyless Ignition Switch, Dual USB & USB-C, Multiple Cup Holders, Lockable Glove Box Storage Compartments
- **Seats:** Ergonomic High-Back Seats, Foldable Rear Seat Perfect for Hauling. Built in Cooler Beneath Rear Seat

Infotainment & Electrical

- **Instrumentation:** Fully Integrated Digital Instrument Cluster including a Waterproof 10.1" Digital Display Touch Screen with IP67 Rating, Fault Diagnosis Display, Bluetooth, Phone, Radio, Music, Video & USB Playback, Back-up Camera & EcoXGear 26" Bluetooth Soundbar
- **Ignition:** Push Button Start with Unique Key Fob (including RKE, PKE proximity remote)
- **DC/DC Converter & Wiring:** 45A Reducer w/ pre-wire for EcoXGear LED Module & Sound System
- **Lighting and Signals:** LED Front Combination Lights (Low Light, High Beam, Turn Signals, Daytime Running Lights, Charge Indicator Light), LED Rear Lights (Taillights, Brake Lights, Back-up Lights, Indicator Light), Turn Signals, Snail Horn, Reverse Buzzer, Hazards
- **Available Options:** Front Basket