

i40FL Specs

- **Weight:** 1442 lbs.
- **Capacity:** 4 People
- **Overall Dimensions LxWxH:** 128inx53inx82in
- **Colors:** White, Black, Sangria, Orange, Purple, Torch Red, Champagne, Yellow, Lime Green, Forest Green, Caribbean Blue, Silver, Indigo Blue

Body Configuration

- **Windshield:** Foldable Acrylic/Optional DOT Acrylic
- **Roof:** Innovative air deflecting design with full high-strength aluminum frame
- **Body:** Injection Molded Thermoplastic that is both stylish and resilient to outside damage
- **Mirrors:** Fully Adjustable and Foldable
- **Floor:** High-Density Polyethylene molded for extra strength and toughness with Rubber Floor Mat
- **Wheels:** 12 Inch Machined Face Aluminum with Powder Coated Accents
- **Tires:** 23x10.5R12 4 Ply Nylon Cord
- **Front Suspension:** Macpherson Style Fully Independent Coil Over Shock
- **Rear Suspension:** Solid Axle Coil Over Shock and Stabilizing Bar
- **Drivetrain:** 14:1 High Speed Rear Axle
- **Chassis:** Tubular Powder Coated Steel Frame
- **Instrumentation:** Fully Integrated Digital Instrument Cluster
- **Lighting and Signals:** Single Combination Switch for LED Projector Hi & Lo Beam Headlights, LED Signal Lights, Taillights, and Horn
- **Safety Restraint:** Side Hip Restraint & Retractable Seat Belts
- **Braking System:** Four Wheel Disk Brakes and Electromagnetic Parking Brake System
- **Steering:** Self-Adjusting Double-Ended Rack and Pinion
- **Dash Components:** Forward/Neutral/Reverse Switch, USB and 12V Plugs, Cubby Storage, Multiple Cup Holders, Key Switch, Instrumentation Cluster
- **Seats:** Marine Grade Vinyl, Custom Stitched Panel, Single Color, Color Matched with White or Black Accents.



Electrical Systems

- **Controller:** 450A ICON Controller
- **Motor:** 48V ICON 5KW 3 Phase High Torque Motor
- **Charger:** ICON 48V On-Board Charging System with Body Mounted Charge Indicator
- **Batteries:** (8) 6 Volt Sealed Maintenance-Free AGM