



## MODEL i40 DATA SHEET

### POWER

**Motor:** 48 Volt AC 5kw

**Battery:** Lead Acid or AGM Gel Mat

**Charger:** On Board

**Transaxle:** 10.5:1 High Speed Rear Axle - continuously variable

**Controller:** ICON EV Controller 450 Amp.

### PERFORMANCE

**Seating Capacity:** 4 persons

**Forward Max Speed:** (varies based on use)

**Braking Distance:** Approx. 7 feet

**Turning Radius:** Approx. 10 feet

**Climbing:** Safe Climb 25% grade / Max Climb 35% grade

**Maximum distance per full charge:** Approx. 25-30 miles

### STRUCTURE

**Chassis:** A-Frame Powder Coated Steel. Four Wheel Coil Over Shock Suspension

**Top Supports:** Galvanized Steel. Anti-Corrosive Dip with Powder Coat

**Body:** PP Material

**Cart Dimensions:** 9.5' x 4' x 6'

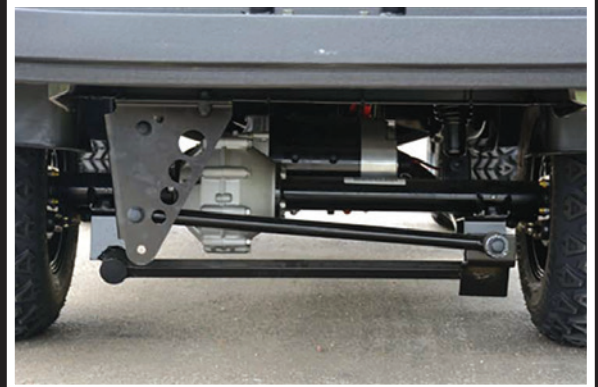
**Ground Clearance:** 4.5 Inches

**Net Weight:** 639 Lbs.

### EQUIPMENT

**Standard Equipment:** LED Headlights, Tail Lights, Brakelights, Horn, Seat Belts, Turn Signals, Side Mirrors, Fold Down Windshield, Fold Down Rear Seat, State of Charge Meter, Digital Display w/ Odometer, Speedometer, Hour Meter, Dual USB Charging Ports, Premium Steering Wheel

**Wheels:** 10 inch Aluminum



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