





# ELECTRIC VEHICLES

#### **POWER**

Motor: 48 Volt AC 4kw Battery: US Battery/Trojan Lead Acid, NexGen AGM, or NexGen Advanced Lithium Charger: On Board Transaxle: 14:1 High Torque Rear Axle - continuously variable Controller: Toyota© 350 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. 25-50 miles

## **STRUCTURE**

Chassis: A-Frame powder coated Steel. Four Wheel Coil **Over Shock Suspension** Top Supports: Galvanized Steel. Anti-Corrosive Dip w/ Powder Coat Body: PP Material **Cart Dimensions:**  $9' \times 4' \times 6.5'$ Ground Clearance: 4.5 Inches Net Weight: 639 Lbs.

### EQUIPMENT

Lights: Head, Tail, Brake, and Turn Signals Wheels: 12 inch Aluminum **Other:** Charge Indicator, Horn, Digital Speedometer, Gauges, Side Mirrors, Seat Belts **Optional:** A full line of Accessory Upgrades and Parts









