

RAL-4

Specs

- Weight: 750kg
- Capacity: 4 People
- Overall Dimensions LxWxH: 3100X1350X2060mm
- Colors:



Power

- Motor: 5kW 3 Phase High Torque Motor
- Batteries: 5 pieces of 103Ah maintenance-free lead-acid batteries

(optional lithium battery available)

- Controller: Enpower (MC3528)
- Charger: Onboard Charging System with Body Mounted Charge Indicator
- Motion transfer: Infinitely Variable Speed System
- Max.Speed: 25 MPH
- Max.Travelling Range: 70 miles

Steering & Suspension

- Steering: Self-Compensating Reduction Rack and Pinion
- Front suspension: Independent MacPherson Strut Suspension
 Double Swing Arms Independent Front Suspension + Coil Spring + Cylinder
 Type Hydraulic Shock Absorption
- Rear suspension: Integral Rear Axle, Speed Ratio 16:1 Spring Plate and





- Hydraulic Shock
- Braking System: Four Wheel Disc Brakes with Power Assisted Braking
- Park Brake: Foot Operated Parking

Body

- Frame: High strength carbon steel integral frame Electrophoresis + Automatic electrostatic powder coating
- Front Windshield: Foldable Acrylic
- Roof: PP injection molding one-piece (Reinforced)
- **Body:** Special Injection Material for Automobiles
- Mirrors: Fully Adjustable and Foldable
- Seats: Integral Foam Cushion + Solid High-Grade Leather
- Tires: With 12"Aluminum Alloy Wheel Rim
- Safety Restraint: Retractable Seat Belts
- Lighting and Signals: Single Combination Switch for LED Projector Hi & Lo Beam Headlights, LED Signal Lights, Taillights, and Horn
- Dash Components: Forward/Neutral/Reverse Switch, USB and 12V Plugs, Cubby Storage, Multiple Cup Holders, Key Switch, Instrumentation Cluster
- LCD Screen: Equipped with a Radio, Bluetooth, USB Port, and Rearview Camera

