

2011 wheego technical specifications

BASE MODEL PARAMETERS

Model name	Wheego LiFe
Specification	FMVSS - Full Speed Vehicle
Capacity	Two passengers
Drive type	Front wheel drive
Length	118.5"
Width	63.2"
Height	63.0"
Dry weight	2,828 lbs
Max. GVWR	3,300 lbs
Wheel base	79.7"
Ground clearance	6.7"
Maximum speed	65 mph

BASE POWER SPECIFICATIONS

Engine/Motor/model:	Electric - AC 50
Type	AC Brushless
Nominal horsepower	20
Peak horsepower	60
Torque	95 ft. lbs.
Maximum RPM	8,500 at 65 mph

ACCESSORIES, COLOR SPECIFICATIONS, OPTIONAL EQUIPMENT

- Power door locks w/remote keyless entry
- Power-assisted windows
- Power steering
- Power-assisted four wheel disc brakes with ABS
- Proportional regenerative braking system
- Electric outside mirrors
- Manual 4-way adjustable driver's seat
- Rear window electric defroster
- Cabin heater including windshield defroster
- Air conditioning (optional)
- AM/FM CD Radio with MP3/USB
- Rear roof deflector
- In dash Eco Meter
- On board vehicle charge port - J1772 compliant
- Safety rated external charge cord - 120V - J1772 compliant
- Charge capable from 120V to 240V
- Dual charging system
- Graphics package
- Exterior colors available: White, Black, Red, Blue, Silver, Green
- Interior colors available: Gray

SAFETY SPECIFICATIONS

- Driver and passenger air bags
- High strength unibody steel frame
- High mounted rear stop light
- Radial Tires (195/50/R15)

- MacPherson independent front suspension
- Helical spring with single trailing arm rear suspension
- Four wheel disc brakes
- Anti-lock braking system
- Tire pressure monitoring system

POWER SPECIFICATIONS

- 115 Volt Lithium Battery Pack
- Delta Q chargers (3)
- Lithium batteries
- Motor
- Horsepower
- Real world driving range
- Charge time from 50% SOC to 100% SOC

- 27 amps combined
- 36 / 3.2V cells / 260 AH / 30 kwh
- AC 50 electric 3 Phase Induction
- Nominal 20 / Peak 60
- 100 miles (approximate)
- 5 hours with Level Two Charging System

BATTERY SPECIFICATIONS

- 115 Volt Lithium Pack
- 36/3.2V cells (19.8 lbs per cell) at 260AH = 30 kwh

Note 1: The above technical vehicle specifications are subject to change.
 Note 2: The LiFe may qualify for Federal, State and/or local tax credits.

