

GEM® WAV (Wheelchair Accessible Vehicle)

The Only ADA Complaint Wheelchair Accessible Low-Speed Vehicle with Doors

GEM vehicles have led the low-speed electric vehicle revolution for more than 25 years, providing a smarter way to travel in cities, campuses and communities on roads 35 mph or less. And now, the wheelchair-accessible GEM brings that uniquely safe and enjoyable ride to even more riders while delivering a lower cost and easy-to-own EV to operators.





A Safe & Pleasant Ride

GEM is not only ADA compliant and street legal as a Low-Speed Vehicle (LSV), but it also delivers a riding experience that is uniquely enjoyable and safe for local travel.

- ADA-compliant ramp, restraints. door height, non-slip surfaces
- Center-opening rear double doors for spacious loading and unloading
- Low speed and low stress ride of 25 mph
- Enjoyable views of your community Refined suspension with 6" on all four sides
- Zero tailpipe emissions for pollution-free loading and riding
- Quiet ride with no internal combustion engine
- of travel for a smooth ride
- · Automotive-like acceleration and braking for safe street operation
- Turn signals, back up alarm, reverse camera, noise emitter for safety



An Efficient & Seamless Add to Any Fleet

GEMs have seamlessly integrated into fleets for decades thanks its easy-to-charge design, simple operations, minimal maintenance and low total cost of ownership.

- Low total cost of ownership at only Zero internal combustion fuel \$0.03 a mile to operate
- Flexible charging ranging from 110v to 220v outlets to public charging stations
- Maintenance free batteries to minimize service needs
- or maintenance
- Zero tailpipe emissions to achieve sustainability initiatives
- Highly desirable ride experience for your passengers
- Easy to operate with modern EV controls
- Low speed = lower risk of accident
- Driver simply needs a driver's license



GEM | Wheelchair Accessible Vehicle





KEY SPECIFICATIONS	
Top Speed	25 mph (40 kmh)
Batteries	Maintenance-free Distance AGM or Li-Ion
Charger	AGM: Onboard 1 kW or Li-Ion: 4 Hour Fast Charger
Length x Width x Height	167 in (424 cm) X 55.5 in (141 cm) X 76 in (193 cm)
Turning Radius	220 in (559 cm)
Front Suspension	MacPherson Strut 5.6 in (14 cm) Travel
Rear Suspension	Independent Trailing Arm 6 in (15 cm) Travel
Wheels	Std 13 in DOT street-rated 155/80 R13, Optional 16 in Premium Wheels

Step Height	15 in (38 cm)
Gross Vehicle Weight	3,000 lbs (1,361 kg)
Bed Capacity / Options	330 lbs (150 kg) / Trunk Back, S Box, S Bed w/ Sides
Doors, Heat, Fan, Defrost	Std w/ Rear Passenger Center Open Double Doors
Electronic Power Steering	Optional
Seating	1st & 3rd Row Seats w/ In-Seat 3-Pt Belts, 3rd Row Flip Up Seats, Optional 2nd Row Seats
Exterior Colors	White, Black, Arctic Frost, Tidal Blue

