

# GEM<sup>®</sup> Ambulance

## The Only Pedestrian-Friendly, Indoor-Capable and Street-Legal Ambulance

The GEM Ambulance is designed to safely, quickly and reliably move medical professionals, gear and patients locally. This purpose-built solution stands ready for rapid deployment and medical patrol for events, athletics, resorts, college campuses, and corporate or industrial campuses. It is uniquely engineered to safely operate in crowds, tight spaces, indoors, and on roads 35 mph or less. With zero tailpipe emissions, GEM allows bystanders, patients and medical professionals to breathe safety. The GEM Ambulance is the smart solution for localized medical response and transport.



### GEM and QTAC

The GEM Ambulance was developed leveraging the combined expertise of GEM, the leader in low-speed vehicles, and QTAC, renowned leader in first response skids. The partnership resulted in a uniquely safe, sustainable and cost-efficient ambulance designed for local use. Through months of rigorous engineering, testing, and customer consultation, the industry-leading GEM Ambulance now stands ready for deployment.





	EMS-F	EMS-R	EMS-RG
<b>Weight (base no options)</b>	120 lbs (54.4 kg)	145 lbs (65.8 kg)	222 lbs (100.7 kg)
<b>PolyTough™ Deckboard (dent, crack, &amp; corrosion free)</b>	Standard	Standard	Standard
<b>Side Handles for Attendant &amp; Securing Skid to Vehicle</b>	Standard	Standard	Standard
<b>Adjustable Attendant Seat with Lap Belt</b>	Standard	Standard	Standard
<b>Adjustable Foot Stop for Attendant</b>	N/A	N/A	Standard
<b>Apparatus Fitment</b>	Stokes Basket or Long Board	Stokes Basket or Long Board	Stokes Basket, Long Board, or Standard Gurney
<b>Gurney Mount COT System</b>	N/A	N/A	Standard
<b>L Track to Secure Medical Gear</b>	N/A	N/A	Standard
<b>IV Pole</b>	N/A	Optional	N/A

KEY SPECIFICATIONS	
<b>Batteries</b>	Maintenance-Free Distance AGM or Li-Ion
<b>Charger</b>	AGM: Onboard 1 kW or Li-Ion - 4 Hour Fast Charger
<b>Top Speed</b>	25 mph (40 kmh)
<b>Max Estimated Range*</b>	41 miles w/ std AGM, 86 miles w/ 16 kWh Li-Ion
<b>Length x Width x Height</b>	167 in (424 cm) X 55.5 in (141 cm) X 73 in (186 cm)
<b>Turning Radius</b>	220 in (559 cm)
<b>Wheelbase</b>	114 in (290 cm)
<b>Front Suspension</b>	MacPherson Strut 5.6 in (14 cm) Travel
<b>Rear Suspension</b>	Independent Trailing Arm 6 in (15 cm) Travel
<b>Wheels</b>	Standard 13 in DOT Street-Rated 155/80 R15
<b>Ground Clearance</b>	8 in (20.3 cm)

<b>GVW</b>	3,000 lbs (1,361 kg)
<b>Brakes (Front/Rear)</b>	Disk/Hydraulic Drum
<b>QTAC Skid</b>	Choose between R, F, RG Options
<b>Siren</b>	Standard
<b>PA System</b>	Standard
<b>Ambulance Graphics</b>	Standard
<b>Emergency Light</b>	Standard
<b>Doors, Heat, Fan, Defrost</b>	Optional
<b>Electronic Power &amp; Tilt Steering</b>	Optional
<b>Exterior Color</b>	White

\*Range based on typical, average use. GEM model, driving style, payload, temperature, grade and terrain will impact range. Charge time compared to standard charger. Vehicle model and charger will impact charge time. \*\*Full four-year warranty with prorated 5th, 6th, and 7th years. GEM LSVs comply with NHTSA Low-Speed Vehicles standards and can be operated on streets posted 35 mph or less in most of the United States. Check local laws regarding street use and vehicle equipment requirements. Drivers must be at least 16 years old with a valid driver's license. Driver and passengers should always wear seat belts. Never engage in stunt driving, and avoid excessive speeds and sharp turns. Never drink and drive. All pricing, specifications, claims, and information contained in this brochure are based on information available at the time of publication and are subject to change without notice. Waev® assumes no responsibility for any inaccuracies, opinions, or omissions in those publications or changes in pricing or specifications. Unless otherwise noted, all trademarks are the property of Waev Inc. ©2025 Waev Inc.

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