



All-electric specialty vehicles provide guests a healthier and quieter experience by eliminating toxic tail-pipe emissions and noise, while protecting their communities by reducing pollution. Specialty vehicles can serve communities as mobile education, bookmobiles, mobile medical, command centers, bloodmobiles, mobile offices, and more.

Motiv Power Systems has been electrifying specialty vehicles serving their communities as mobile preschools and mobile medical since 2019.

## Features & Benefits

- » Up to 85% operating and maintenance savings
- » More than 170 vehicles and 2 million miles
- » Unique redundant high voltage safety systems protect operator and vehicle
- » Patented battery management software and active thermal battery management optimizes charging, cold weather performance, while maintaining highest level of system safety
- » 400V platform enables simplified and cost effective charging infrastructure installation
- » Proprietary Hill Hold technology ensures vehicle and driver safety
- » Customizable charge port location accommodates most charging infrastructure configurations
- » Highly integrated powertrain enhances serviceability with quick turnaround
- » Customizable regenerative braking settings for maximum range and operator comfort
- » Manual parking brake for state and federal compliance
- » No CDL required
- » Over-the-air software updates
- » Proprietary fleet health reports use vehicle field data to provide insights to help optimize fleet efficiencies and improve driver experience
- » Multiple body configurations available
- »  Buy America compliant

## Motiv Electric Vehicle Specifications

<b>Motiv Platform</b>	<b>EPIC6</b>
<b>Range</b>	Up to 105 miles
<b>Overall Length</b>	33.5' and 39'
<b>GVWR</b>	26,000 lbs
<b>Max Speed</b>	65 mph
<b>Peak Motor Power Rating</b>	350 kW / 308 hp
<b>Peak Motor Torque Rating</b>	2,400 Nm / 1,770 ft-lbs
<b>Gradeability</b>	20%
<b>Battery Technology</b>	Lithium-ion
<b>Battery Capacity</b>	127 kWh
<b>Level 2 AC Charging</b>	19.2 kW / J1772
<b>Charge Time, J1772 AC</b>	0 - 50% ~ 2.5 hours 0 - 100% ~ 8 hours
<b>Regenerative Braking</b>	Configurable



### Additional Options

- » Leasing and financing
- » Charging infrastructure and installation

### Built with our Partner



## About Motiv Power Systems

Motiv Power Systems is the medium-duty commercial electric vehicle (EV) leader that frees fleets from fossil fuels. Founded in 2009, the Bay Area-based commercial truck and bus company draws on 14 years of experience to create accessible, cost-effective, and innovative all-electric technology for organizations that are the backbone of the economy.

Motiv has more than 170 all-electric trucks and buses on the road with businesses of all sizes, across of broad spectrum of industries, including linen, parcel, food, hospitality, airports, higher education, pupil transportation, and more. Motiv vehicles operate at over 98 percent uptime, and have logged more than two million miles, while also offering fleets up to 85 percent operation and maintenance cost savings. Motiv's proven EV technology provides operators with a healthier, smoother, and more profitable driving experience. For more information and career opportunities, please visit [www.motivps.com](http://www.motivps.com).



**For more information or to order a Motiv electric vehicle, please contact:**

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