



**All-electric specialty vehicles** provide guests a healthier and quieter experiencing 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
- » Proprietary 5th generation technology
- » Commercially proven battery packs
- » More than 170 vehicles and 2 million miles
- » Independent battery control improves reliability, range, and performance
- » Over-the-air software updates
- » Multiple body configurations available
- » Manual parking brake for state and federal compliance
- » Unique redundant high voltage safety systems protects operator and vehicle
- » Proprietary AdaptEV™ and Adaptive Battery Controller (ABC) manage battery temperatures to optimize charging, cold weather performance, and safety
- » Customizable regenerative braking settings for maximum range and operator comfort

## EPIC6 Vehicle Specifications

<b>MOTIV PLATFORM</b>	EPIC6
<b>MAX GVWR</b>	26,000 lbs
<b>BATTERY TECHNOLOGY</b>	Lithium-ion
<b>BATTERY CAPACITY</b>	127 kWh
<b>RANGE AT MAX GVWR</b>	105 miles
<b>MAX SPEED</b>	65 mph
<b>OVERALL LENGTH</b>	33.5' and 39'
<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>REGENERATIVE BRAKING</b>	Standard
<b>LEVEL 2 AC CHARGING</b>	19.2 kW / J1772
<b>50% CHARGE TIME</b>	~2.5 hours
<b>100% CHARGE TIME</b>	~8 hours
<b>LEVEL 3 DC FAST CHARGING (Optional)</b>	60 kW / CCS



### Additional Options

- » Leasing and financing
- » Charging infrastructure and installation

### Built with our Partners



## About Motiv Power Systems

Founded in 2009 and headquartered in the San Francisco Bay Area, Motiv Power Systems delivers medium-duty commercial all-electric trucks and buses, along with charging infrastructure and guidance for deploying commercial fleets. Specializing in step vans, shuttle buses, and box trucks, Motiv is an innovative provider of daily-use zero-emission vehicles for moving people and goods with 98% uptime and intense customer-driven focus.

The company's solutions not only offer fleets up to 85% operations and maintenance cost savings but also provide operators and riders a healthier and more comfortable experience without polluting the communities they serve. For more information about the company's products, services, or career opportunities, please visit [motivps.com](https://motivps.com).



### For more information

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