



## School Buses

Motiv's electric school buses have been transporting students in dozens of school districts across the USA since 2013.

Our vehicles help keep children safe from toxic tailpipe emissions, while offering unparalleled reliability, enhanced driver experience and significant operating and maintenance cost savings.



# >98%

fleet uptime



# 300+

customer vehicles

# 4.5M

customer miles driven

# 10

of the top 20  
North American Fleets

## Features

- Unique redundant high voltage safety systems protects operator and vehicle
- Electronic Stabilization Control helps prevent roll over or skidding during sudden deceleration
- Patented battery management software and active thermal battery management optimizes charging and cold weather performance while maintaining highest level of system safety
- Proprietary Hill Hold technology ensures vehicle and driver safety
- 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
- Customizable regenerative braking settings for maximum range and operator comfort
- No CDL required

## Electric School Bus Specifications

Motiv Platform	EPIC4
Passenger Count	Up to 18 passengers, configurations vary
Range	Up to 105 miles
Max GVWR	14,500 lbs
Max Speed	65 mph
Overall Length	24'
Battery Capacity	127 kWh
Battery Technology	Lithium-ion
Peak Motor Power Rating	295 kW / 394 hp
Peak Motor Torque Rating	1,190 Nm / 870 ft lbs
Gradeability	17%
Regenerative Braking	Configurable
Level 2 AC Charging	19.2 kW / J1772
50% Charge Time	~2.5 hours
100% Charge Time	~8 hours
Level 3 DC Fast Charging (Optional)	60 kW / CCS



### Additional Options

- Incentives and tax rebates available
- Leasing and financing
- Charging infrastructure and installation



Built with our partners



## About Motiv Electric Trucks

Founded in 2009 and headquartered in the San Francisco Bay Area, Motiv is a leading manufacturer of medium-duty, zero-emission electric trucks. Motiv produces a range of vehicles, including step vans, shuttle buses, box trucks, and work trucks basis, all of which eliminate tailpipe CO2 emissions and particulate matter, while offering drivers and passengers a more comfortable, quieter and safer ride.

Motiv's combination of operational cost savings and environmental performance helps customers meet increasingly stringent emissions and pollution standards as well as achieve their own Net-Zero, ESG or other climate impact-related pledges and commitments.

More information about the company's products, services and career opportunities is available at [motivtrucks.com](https://motivtrucks.com)



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

### Motiv Electric Trucks

[sales@motivps.com](mailto:sales@motivps.com)

650.458.4804

[motivtrucks.com](https://motivtrucks.com)

