MOTIV Electric Trucks



School Buses

Motiv's class 4 electric school buses have been transporting students in dozens of school districts across the USA since 2013.

Lower TCO and CO₂?

Let us show you how.

After 15 years of carefully listening to and learning from our customers through pilot programs, multi-depot deployments and repeat orders, we have a profound understanding of what fleets need to know, have and do at each stage of their fleet electrification journey.

ON THE ROAD, EVERY DAY





















TRUSTED WITH THE MOST REPEAT ORDERS FROM INDUSTRY GIANTS

Electric-fueled. Experience-backed.

real-world miles driven customer vehicles deployed

of vehicles delivered

of the top 20

are with repeat customers North American fleets served





THE HEALTHIER CHOICE

Transitioning to electric isn't just about cleaner air, it's also about protecting our littlest stakeholders and their health.

According to the American Lung Association, close to 25 million kids ride to school every day on diesel-powered school buses that emit millions of tons of pollution per year. Poor air quality is linked to higher rates of asthma, respiratory issues and lower IQ levels in children and teens.

Let us help you meet your sustainability initiatives while providing your students a safer and healthier ride.



Class 4 Electric School Bus Specifications

Motiv Platform	EPIC4
Passenger Count	Up to 20 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
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



Motiv's Premier Partner Network

MPPN is a commercial fleet resource consisting of leading experts that help drive down TCO and accelerate the time to ROI.

Available to support fleets at any stage of electrification, Partners can:



- Save on hard costs: right-size, simplify, and streamline your deployment.
- Save on upfront costs: minimize capital outlay and maximize your budget.
- Save on operational costs: uncover hidden savings by optimizing operations while earning money.

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 and buses. Motiv produces a range of vehicles; including step vans, shuttle buses, box trucks and work trucks, all of which eliminate tailpipe CO2 emissions and particulate matter, while offering drivers and passengers a more comfortable, healthier 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.

Built with Leading Bodybuilders



