MOTIV Electric Trucks



Step Vans

Motiv's class 5/6 electric step vans have been on-the-road with industry leaders like Purolator, Cintas, Bimbo Bakeries and Vestis (Aramark) since 2015.

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

of vehicles delivered are with repeat customers

customer vehicles deployed

of the top 20 North American fleets served





CLIMATE CONSCIOUS CONSUMERS PREFER SUSTAINABLE BRANDS

Medium and heavy duty trucking are the lifeblood of commercial and consumer logistics, and in turn, supply chain and transportation account for the largest percentage of emissions.

The next generation of consumers are 27% more likely to purchase from a brand they believe cares about its impact on people and the planet. Soon to hold most of the purchasing power in the USA, they are also willing to pay more for sustainable products.

Let us help you meet your sustainability goals, strengthen your brand and win new customers.



Class 5/6 Electric Step Van Specifications

Motiv Platform	S	SL
Chassis Payload	Up to 12,800 lbs	Up to 11,600 lbs
16' Step Van Payload*	Up to 10,200 lbs	Up to 9,000 lbs
Range	Up to 150 miles	Up to 200 miles
P-Rating	P1000 to P1200	P1000 to P1200
Wheelbase	178", 208"	178", 208"
Overall Length	26' to 30'	26' to 30'
GVWR	Up to 22,000 lbs	22,000 lbs
Gradeability	20%	20%
Battery Technology	Lithium iron phosphate	Lithium iron phosphate
Battery Capacity	158 kWh	237 kWh
Charge Time [†] , J1772 AC ¹	10.25 hours	15.25 hours
Charge Time [†] , CCS1 DC ²	2 hours	3 hours



^{*} Payload may be less depending on equipment installed

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.

Built with Leading Bodybuilders





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.

¹ Charge times may vary depending on equipment, environment, time of day, local utility, e