



# STEP VAN

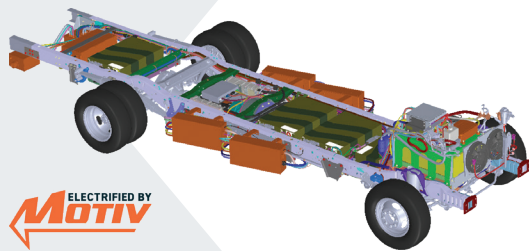


## EPIC E-450 CHASSIS SPECIFICATIONS

OEM PLATFORM	Ford E-450
GVWR	14,500 lbs
PAYLOAD	Up to 4,000 lbs
BATTERY TECHNOLOGY	BMW Lithium-ion
BATTERY CAPACITY	127 kWh
CARGO LENGTH	13 - 18 ft
VEHICLE HEIGHT	81 or 85 in
VEHICLE WIDTH	86 or 93 in
RANGE	105 miles
GRADEABILITY	17%
MAX SPEED	65 mph
REGENERATIVE BRAKING	Included
LEVEL 2 AC CHARGING	19.2 kW / J1772
50% CHARGE TIME	~2.5 hours
75% CHARGE TIME	~4 hours
100% CHARGE TIME	~8 hours
LEVEL 3 DC FAST CHARGING	60 kW / CCS

## FEATURES AND BENEFITS

- Up to 85% operating and maintenance savings
- Independent battery control improves reliability and performance
- Acceleration and hill climbing performance comparable to combustion-powered vehicles
- Over-the-air software updates for new features and functionality
- Available in wheelbase configurations as short as 158"
- Acceleration and hill climbing performance comparable to combustion-powered vehicles
- GREEN Recyclable, all-aluminum, durable body
- Low step-in heights for easy entry and exit
- Highly modular cargo area for maximum versatility and design capabilities
- Options include interior fold-up or fixed shelving, E-track systems, cargo load bars, work counters, bins, compartments, and more



EPIC E-450



Step Van Electrified by Motiv

## ABOUT MOTIV POWER SYSTEMS

Founded in 2009 and headquartered in the San Francisco Bay Area, Motiv Power Systems is the leading provider of proven software to electrify medium-duty trucks and buses. We are freeing fleets from fossil fuels by providing a seamless pathway to electrification.

Motiv's 5th generation software platform is Ford eQVM-approved, CARB-certified, uses high-volume commercial-scale batteries, and is available for many configurations including step vans, box trucks, work trucks, shuttle buses, school buses, trolleys, and other specialty vehicles.

Motiv has over 100 vehicles on the road, operating at over 99% uptime, and more than one million miles logged among several of the largest fleets in North America. Our EPIC chassis offer fleets up to 85% operation and maintenance cost savings as well as providing operators with a healthier, smoother, and quieter driving experience.



## MOTIV POWER SYSTEMS

330 Hatch Drive | Foster City, CA 94404

info@motivps.com | motivps.com

©2020 MOTIV POWER SYSTEMS | M156