



ALL-ELECTRIC STEP VAN

FEATURES & BENEFITS

- › Up to 85% operating and maintenance savings
- › Proprietary 5th generation technology
- › Commercially-proven lithium-ion battery packs
- › Over 120 vehicles and 1.3 million miles driven
- › Independent battery control improves reliability and performance
- › Over-the-air software updates for new features and functionality
- › Acceleration and hill climbing performance comparable to combustion-powered vehicles

EPIC F-59 CHASSIS SPECIFICATIONS

OEM PLATFORM	Ford F-59
MAX GVWR	22,000 lbs
BATTERY TECHNOLOGY	Lithium-ion
BATTERY CAPACITY	127 kWh
RANGE	105 miles
WHEELBASE	168", 178", 190", and 208"
MAX SPEED	65 mph
PEAK MOTOR POWER RATING	230 kW / 308 hp
PEAK MOTOR TORQUE RATING	2,400 Nm / 1,770 ft-lbs
GRADEABILITY	20%
REGENERATIVE BRAKING	Standard
LEVEL 2 AC CHARGING	19.2 kW / J1772
50% CHARGE TIME	~3.75 hours
100% CHARGE TIME	~8 hours
LEVEL 3 DC FAST CHARGING (Optional)	60 kW / CCS



EPIC F-59

Motiv has been electrifying step vans for more than 5 years, with customers such as Aramark, Purolator, USPS, and Bimbo Bakeries.

The EPIC F-59 comes with two or three lithium-ion battery packs, our patented AdaptEV™ software platform, and our next-gen Adaptive Battery Controller®.