



ALL-ELECTRIC BOX TRUCK

FEATURES & BENEFITS

- › Up to 85% operating and maintenance savings
- › Proprietary 5th generation technology
- › Commercially-proven lithium-ion battery packs
- › Over 120 vehicles and 1.2 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
- › Lift gate control and interlock support
- › Multiple body configurations available

EPIC E-450 CHASSIS SPECIFICATIONS

OEM PLATFORM	Ford E-450
MAX GVWR	14,500 lbs
BATTERY TECHNOLOGY	Lithium-ion
BATTERY CAPACITY	127 kWh
RANGE	105 miles
PAYLOAD	Up to 5,000 lbs
OVERALL LENGTH	24' to 28'
WHEELBASE	158" and 176"
MAX SPEED	65 mph
PEAK MOTOR POWER RATING	295 kW / 394 hp
PEAK MOTOR TORQUE RATING	1,190 Nm / 870 ft-lbs
GRADEABILITY	17%
REGENERATIVE BRAKING	Standard
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



EPIC E-450

Motiv has been electrifying the E-450 since 2015, with vehicles on the road with customers such as USPS, Google, UCLA, and schools in California and New York.

The EPIC E-450 comes with three lithium-ion battery packs, our patented AdaptEV™ software platform, and our next-gen Adaptive Battery Controller®.