



CV2 Electric Powertrain System

Powered by Karma offers a commercial-grade battery electric powertrain system designed to fit the Ford E-450 chassis. Its flexible, modular architecture will power a variety of vocational applications including vans, buses, ambulances, flatbeds, utility trucks, tow trucks, box trucks and more.



SCAN ME

Vehicle Specifications

Platform Chassis	Ford E-450
GVWR	14,500 lbs
Wheelbase	158 - 176 in
Charging Options	CCS1 / J1772 charge port 40 min: DC fast charging
Driving Range	130 miles
Battery Capacity	120 kWh
Max Speed	70 mph @ GVW
Peak Power	225 kW
Torque Rating	1545 Nm
HVAC	7 kW Front Cabin Heater & A/C Rear Cabin A/C
Certification	CARB, FMVSS
Warranty	5 years / 60,000 miles powertrain 5 years / 240,000 miles battery
Analytics	Geofencing and tracking data
Safety Features	Parking pawl engage on key-off Auto park on exit Hill rollback prevention External sound module front & rear Steering column key interlock