

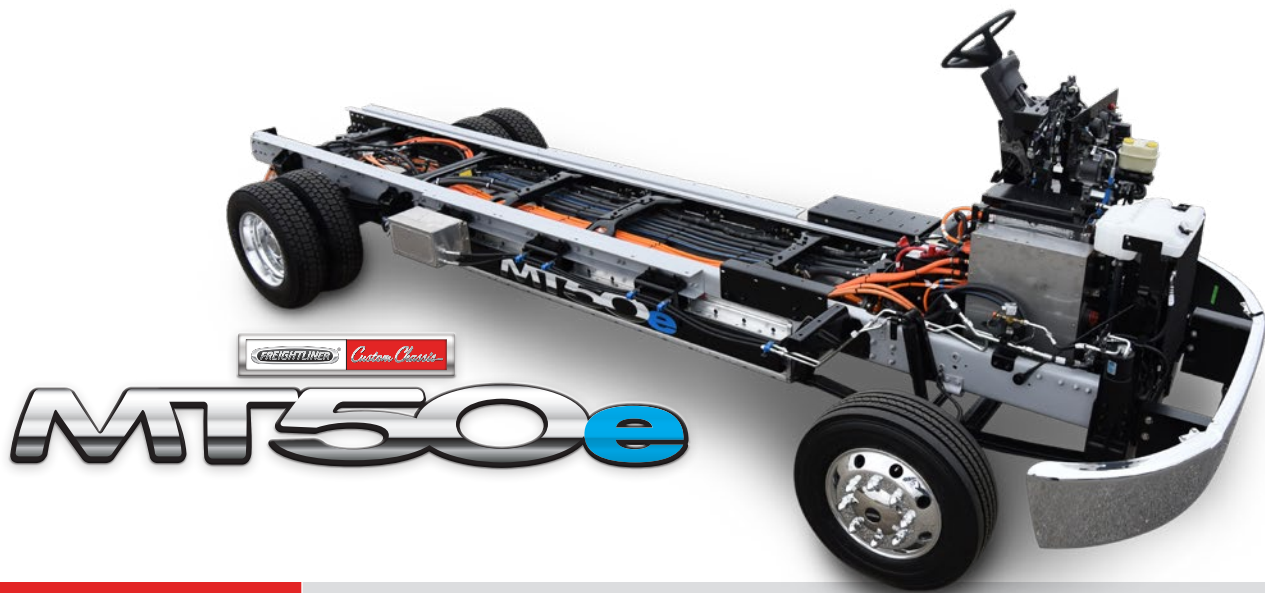
AN ALL-ELECTRIC, ZERO-EMISSION WALK-IN VAN CHASSIS?

MT50e easy

Leave it to Freightliner Custom Chassis to purpose-build a Class-5/6 commercial walk-in van chassis that combines the power, payload and performance of the MT, with the clean, quiet efficiency of electric power. With so many best-in-class features, and the 24/7 factory-direct support of the FCCC service network, it's easy to see why the MT50e is the obvious choice.

- Proterra Electric Drive System – custom, commercial-grade batteries and electric drive
- Dana eS9000r eAxle – instant torque that outperforms diesel options
- Full charge in 3 hours with DC Fast Charging
- 226 kWh
- Meets all FMVSS requirements
- Up to 23,000 lbs. GVWR





SPECIFICATIONS

GVWR	16,000–23,000 lbs.
Body	Walk-in van. No reduction in cargo volume capacity over other MT models.
Wheelbase	178 in/4.52 m. No reduction in ground clearance due to electric drive over other MT models. No increase in cargo bed height over other MT models.
Brakes	4-wheel hydraulic disc with regenerative braking.
HVAC System	Heating and ventilation with windshield defrost. A/C optional.
Drive System	Zero-emission all-electric Proterra drive technology
Battery Capacity	226 kWh Proterra industrial-grade liquid-cooled lithium-ion battery.
Axle	Dana eS9000r eAxle
Driving Range	150-170 mi/240-273 km at full GVWR. Temperature extremes and vehicle load will impact driving range. Your average range may vary.
Charging	Full charge in 3.5 hours with 60 kW charger or 1.8 hours with 150 kW DC fast charging. Compatible with SAE J1772 CCS DC fast charging.
Max. Speed	70MPH or 110 km/H at full 23,000 lbs GVWR.
Operating Temperature	-40°F to 120°F/-40°C to 49°C.
Warranty	Drive and Battery: 8 years or 150,000 mi/240,000 km, whichever comes first. Backed by over 700 Freightliner dealers in the USA and Canada.
Safety	Complies with or exceeds all US and Canadian requirements. Features FCCC's exclusive RoadWatch suite of active safety technologies.
Certifications	Meets all applicable US federal and Canadian national standards, plus all applicable standards for all 50 US states and all Canadian provinces.



Driven By You

DAIMLER TRUCK
North America

Freightliner Custom Chassis - A Daimler Group Brand

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