

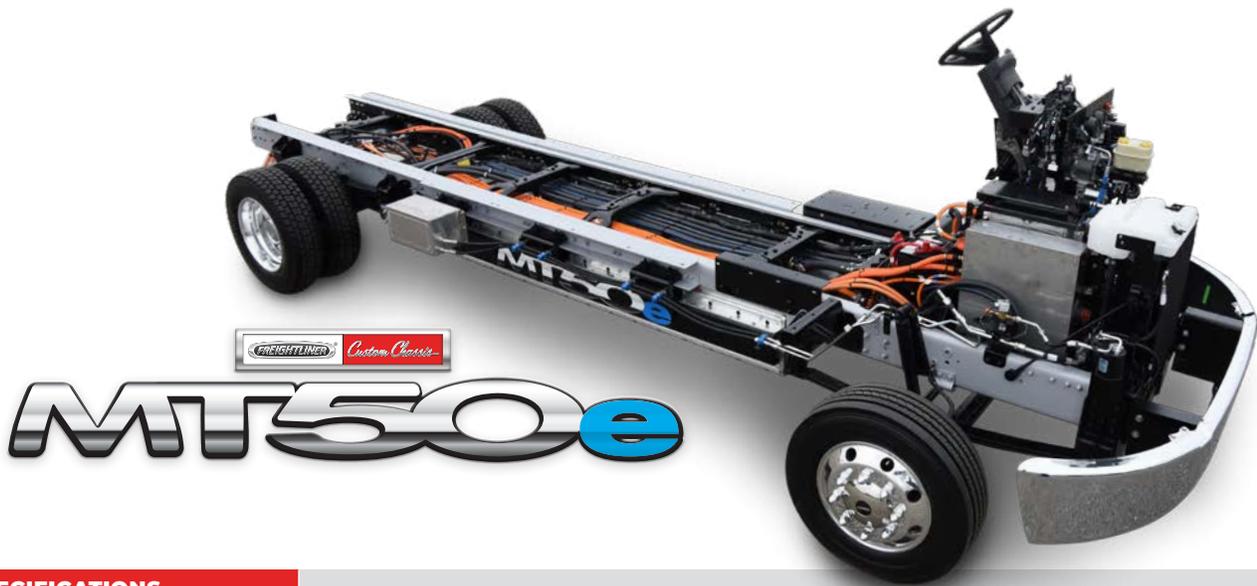
AN ALL-ELECTRIC, ZERO-EMISSION WALK-IN VAN CHASSIS?

MT50easy

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.

- Customized infrastructure consulting
- 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 and optional AC charging
- 245 kWh
- Meets all FMVSS requirements
- Up to 23,000 lbs. GVWR





MT50e

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) and 208 in (5.28 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	245 kWh Proterra industrial-grade liquid-cooled lithium-ion battery.
Axle	Dana eS9000r eAxle.
Driving Range	150-170 mi (241–273 km) at full GVWR. Temperature extremes and vehicle load will impact driving range. Your average range may vary.
Charging	Full charge in 3 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 (110 km/h) at full 23,000 lbs GVWR.
Operating Temperature	-40° to 120°F (-40° 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.



DAIMLER TRUCK | Freightliner Custom Chassis - A Daimler Group Brand
North America

Specifications are subject to change without notice. Freightliner Custom Chassis Corporation is registered to ISO 9001:2008 and ISO 14001:2004. ©2023 Daimler Trucks North America LLC. All rights reserved. Freightliner Custom Chassis Corporation is a subsidiary of Daimler Trucks North America LLC, a Daimler company.

Driven By You