

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



Freightliner Custom Chassis delivers the best in class commercial walk-in van all electric chassis that combines power, payload, and performance with clean, quiet efficiency of electric power.

This chassis is the result of our commitment to develop world-class all electric commercial vehicles that will reduce emissions and deliver value to our customers.

With so many best in class features combined with our 24/7 FCCC factory-direct support along with our nationwide Freightliner dealer service network it is easy to see why the MT50e is the obvious choice.

- Based on the trusted and proven MT chassis platform.
- Ideal for last mile delivery, linen, bakery services, utility applications, and so much more.
- Horsepower 318 HP (237 kW)
- Driving range up to 180 miles
- Energy capacity 246 kWh
- Recharge in ~3 hours (with DC Fast Charge)
- GVWR 16,000 lbs 23,000 lbs
- Available with Level 3 DC charging or optional Level 2 AC charging





| SPECIFICATIONS | |
|-----------------------|--|
| GVWR | 16,000–23,000lbs. |
| Body | Walk-In van. No reduction in cargo volume or body installation over current "MT" models |
| Wheelbase | 178" and 208" |
| Brakes | 4-wheel hydraulic disc with anti-lock regenerative braking |
| ePowertrain | Dana eS9000r eAxle all electric drive technology with 246 kWh energy capacity |
| Front Axle/Suspension | Detroit 8,000lbs single front axle with 7,000 lbs or 8,000lbs Taperleaf front suspension |
| Rear Suspension | 12,500lbs or 15,000lbs rear suspension |
| Tires/Wheels | 245/70R19.5 tires with 19.5x6.75 8 hub pilot aluminum wheels |
| Driving Range | Up to 180 miles* |
| Charging | Level 3 DC charge – optional level 2 AC charging |
| Max. Speed | 70 MPH (110 km/h) |
| Warranty | HV Battery 8 years or 175,000 miles - whichever comes first. eAxle 5 years 100,000 miles Backed by service network of over 700 Freightliner dealers in USA and Canada. |
| Safety | Features full suite of FCCC's Roadwatch passive & active safety driver assistance systems. |
| Certifications | Meets or exceeds all applicable US Federal and Canadian national standards. CARB ZEP & ZEV and EPA certified. |

 $^{^{*}}$ Driving range will vary based on Temperature extremes, vehicle load, and driver operations



DAIMLER TRUCK North America

Freightliner Custom Chassis - A Daimler Group Brand

Specifications are subject to change without notice. Freightliner Custom Chassis Corporation is registered to ISO 9001:2008 and ISO 14001:2004.

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