

CHARGED.



MT50e

THE EFFICIENCY OF ELECTRIC MEETS THE COMMERCIAL DURABILITY OF FCCC.

The MT50e chassis is the only all-electric, zero-emissions platform with the proven reliability and performance of Freightliner Custom Chassis.

- Zero-emissions, all-electric
- Full charge in 3 hours with SAE J1772 CCS DC Fast Charging
- Battery warranty: 8 years or 175K miles
- Power: 226 kW (303 HP)
- Complies with all FMVSS requirements
- Up to 23,000 lbs. GVWR

MT50e

The MT50e is just one bold step in FCCC's C.A.S.E. initiative, focused on meeting industry demand for more connectivity, assisted driving, safety and electric options. With the addition of the MT50e, Freightliner Custom Chassis offers a chassis for nearly every fuel type, including diesel, CNG, propane – and now, electric.

SPECIFICATIONS

GVWR	23,000 lbs. (Class 6)
Body	Walk-in Van Body
Wheel Base	178"
Brakes	Walthers 4-wheel hydraulic brakes
Drive System	Dana eS9000r e-Axle
Battery Capacity	226 kW total battery capacity
Driving Range	Up to 120 miles Equivalent MPG: 30 to 36 MPGe
Power	226 kW (303 HP)
Curb Weight	Weight impact estimated not to exceed 3,200 lbs.
Charging	Full charge in 3 hours with SAE J1772 CCS DC Fast Charging Complies with all FMVSS requirements
Startability	28% grade
Gradeability	4% @ 45 MPH @ GVWR
Regenerative Braking	Yes
Operating Temperature	-40°F to 120°F

The all-new OptiView dash improves driver efficiency by providing real-time feedback with intuitive color coding. Its state-of-the-art interface includes active cruise control graphics, and drivers can use integrated steering wheel controls to customize their view and find vital information such as:

- Driving Efficiency & Energy Usage
- Energy Use Over Time
- Battery & Range
- Tire Pressure
- Trip 1 Mileage
- Trip 2 Mileage



Driven By You

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