ELECTRIC MOBILITY GROUP (EMG)

- eM2
- FCCC MT50e
- eCascadia
- FUSO eCanter

Contact:

eM2: designed for pick-up and delivery application

AT A GLANCE

- Represent the next level of advanced electric power.
- World-class electric, commercial vehicle that reduce emissions and improves customers' real cost of owernship (RCO).

KEY FEATURES

- Quiet, comfortable and easy to drive, the eM2 is based on one of North America's most in-demand medium-duty truck designs.
- Ideal for local warehouse to final destination distribution, pickup and delivery, food and beverage delivery and last-mile logistics applications.
- Mile range 230 miles, 480 peak HP, 325 kWh usable capacity, recharge 80% in 60 min.
- Start of production is scheduled for Q4 2021 at Daimler Trucks North America's Manufacturing Plant in Portland, OR, which is a zero-waste-to-landfill facility and will be powered by 100% clean energy.

Contact:

FCCC MT50e: Freightliner Custom Chassis Corporation (FCCC) is the all-electric version of the MT chassis

AT A GLANCE

- First planned product in future portfolio of all-electric products created for pick-up and delivery markets as well as across all vocations.
- Fully integrated electric power system designed for Class 6 walk-in van bodies.
- Powered by factory-installed all-electric PowerDrive Proterra Electric Drive.

KEY FEATURES

- High productivity for hundreds of stops per day designed for warehouse to final destination delivery.
- Range 125 miles, 303 peak HP, 220 kWh usable capacity, recharge in 3 hours with optional DC Fast Charging.
- Covers class range of 4-6.
- Earth-friendly and efficient performance with the undisputed strength and ruggedness that has made FCCC the most reliable chassis in the market.

Contact:

Freightliner eCascadia: most successful Class 8 semi truck in the North American market now fully electric

AT A GLANCE

- First heavy-duty Freightliner eCascadia trucks (class 8) with 250 miles.
- Daimler Trucks North America has a goal of starting series production of the electrified trucks in 2021.
- American customers Penske Truck Leasing and NFI Industries have just acquired the first heavy-duty Freightliner eCascadia trucks.

KEY FEATURES

- Built on North America's best-selling class-8 on-highway platform.
- Heavy-duty highway tractor designed for local and regional distribution and drayage, short-haul and last-mile logistics from warehouse to warehouse.
- Range 250 miles, 730 peak HP, 550 kWh usable capacity, recharge in 80% in 90 min.
- 80,000-lb. gross vehicle weight.
- Start of production is scheduled for Q4 2021 at Daimler Trucks North America's Manufacturing Plant in Portland, OR, which is a zero-waste-tolandfill facility and will be powered by 100% clean energy.

Contact:

FUSO eCanter: world's first series produced, all-electric medium duty truck

AT A GLANCE

- Responds to public's demand for exhaust-free, cost-efficient and lownoise distribution haulage in cities.
- Industry's first 100% electric truck.
- Currently in use in six cities in Europe, Japan and the U.S.
- Future-oriented interior comes equipped with ergonomic seating, 12" digital displays, a keyless push start, and button shift adding up to hassle-free, low-cost operation.

KEY FEATURES

- Depending on body, payload capacity of up to 3.5 tons.
- Zero tailpipe emissions and low engine noise for silent operation.
- Electric drivetrain incorporates six high voltage lithium-ion batteries, each storing 13.8 kilowatt hours at 420 volts.
- Batteries, which together weigh around 600 kilograms, enable driving ranges of 80 mile.
- With 390 Nm of constant power output, the 185 peak HP, 7.49-ton vehicle can accelerate almost like a car. Top speed is 80 km/h.

Contact: