REV LOCATIONS

Manufacturing Facilities

Net Sales
$2.4B

Manufacturing Space
+4M Sq Ft

Team Members
8,040

Team Members
21
• Established 1975

• Located at Riverside, CA

• ~450 Employees

• Manufacturing facility of about 227,000 sq. ft.

• Full chassis engineering, fabrication, assembly and paint

• Offers both zero emissions paths - Fuel Cell and Battery Electric buses

• First bus manufacturer to complete the 12 year/500,000-mile Altoona test of its hydrogen fuel cell bus.

• Transport Canada Certified

CUSTOMERS INCLUDE:

UNIVERSITY

TRANSLIT AGENCIES

AIRPORTS
ENC ZEBs - BATTERY ELECTRIC + FUEL CELL ELECTRIC
AXESS PLATFORM

- Utilizes the same Axess chassis design proven in nearly 20 years and over 500 million miles of transit service
- American made components including Cummins, BAE, Meritor, Thermo King, Vapor and more
- The Axess is the only heavy-duty bus to pass school bus roll over and side impact testing
- The Axess was the first low-floor bus to be certified for 3-point passenger seat belts
ZERO EMISSIONS WITH ZERO CORROSION

- 304 Stainless Steel – designed specifically for high-corrosion markets
- No undercoating ever
- The proven Axess platform has nearly 20 years of transit performance.
- Combined with composite panels = corrosion-proof!
Where is a BEB most effective?
- Areas with low electricity rates
- Shorter routes – less range
- Smaller fleets
- Large depots with extra space
- Warmer weather

Where is a FC bus most effective?
- Areas with access to hydrogen
- Longer routes – more range
- Higher demand for HVAC
- Larger fleets (scalable)
- Depots with limited space
- Colder weather
• Axess BEB and Cummins – A Winning Combination
• Complete Propulsion System Manufactured / Backed by Cummins. 200 Dealers Nationwide
• 444 KWh or 518 KWh Battery Packs Available
• Opportunity Charging Capabilities are Under Development – Overhead Pantograph and In-Ground Conductive
AXESS BATTERY ELECTRIC BUS LENGTHS

- Axess 40’ – Up to 518 KWh
- Axess 35’ – Up to 518 KWh
- Axess 32’ – Up to 370 KWh
AXESS FUEL CELL PATH

- 12 to 20 minute fueling time that fits current fleet fueling layouts
- High energy storage – equals 984 kWh of battery storage
- Possible 1 to 1 bus replacement
Next Gen Axess FC will be unveiled soon.

Simpler propulsion & fuel cell designs mean greater efficiency with est. range near 400 miles.

Next Gen design will utilize Lithium Titanate (LTO) battery – fast charging / discharge, long life and performance even at -22°.

Partnership with BAE – Gen3 system and Plug Power ProGen125.

BAE-Gen3 Modular Power Control System (MPCS)

BAE-Gen3 Modular Accessory Power System (MAPS)

Plug Power 125kW fuel cell
ENC ZERO EMISSIONS SOLUTIONS