





FUEL CELL ELECTRIC VEHICLE





## INTRODUCING KENWORTH'S ZERO EMISSION, CLASS 8 FUEL CELL ELECTRIC VEHICLE

Leveraging the success from the ZANZEFF "Shore to Store" pilot program, the Kenworth and Toyota collaboration is taking the next step, with a production intent hydrogen fuel cell class 8 tractor. Kenworth integrated Toyota's latest advancements in hydrogen fuel cell technology into its flagship T680 on-highway truck. The T680 FCEV has a range of up to 450 miles, giving sustainable fleets a new option for regional applications. The T680 FCEV stores the majority of its energy onboard as compressed hydrogen gas, allowing for smaller batteries and making it an ideal solution for weight sensitive operators.











FCEV CHASSIS LAYOUT

- 58.8 Kg Hydrogen Storage

310kW Dual Motor

**Power Controls and Accessories** 

200kWh High Voltage Batteries

**Toyota Gen2 Dual Fuel Cell Module** 

## PRACTICAL PERFORMANCE

- Up to 450 Miles of Range
- 415 HP Continuous
- Top Speed 70 MPH
- 82,000 lbs Max GCWR
- 20 Minute Refuel Time
- New Lightweight Roof Fairing











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Note: Equipment and specifications in this brochure are subject to change without notice. Images of equipment/components shown in this brochure are not to scale. Consult with your Kenworth dealer at time of ordering for standard and optional equipment and are subject to supply/availability.