

The impossible is now possible.

We rethink resources! This is our aim. We turn ideas into action and produce hydrogen trucks in series. ENGINIUS trucks for a cleaner environment: Forward-looking, hydrogen-based drives for goods distribution and load transport. Freight transport accounts for around ten percent of global CO₂ emissions. With our trucks, we want to contribute to a cleaner and better world.

BLUEPOWER

ENGINIUS is Europe's first vehicle manufacturer with an EU type approval for electrically powered trucks with hydrogen fuel cell system (FCEV).

An emission-free truck with different wheelbases for the usage in waste disposal and inner-city goods and freight traffic. Without losing payload or body space compared to a truck with conventional power train. The unique DirectVision driver's cab with panoramic front screen of the Econic cab from Daimler Trucks.

25 BLUEPOWER waste disposal trucks are already in operation in Europe.

Our service experts support clients in the transformation of their vehicle fleets into alternative drive systems trucks.

Applications for
inner-city distribution traffic:



FACTS

Total weight:	19 t / 27 t
Drive mode:	4 × 2 / 6 × 2/4
H ₂ storage volume:	16,4 kg (700 bar)
Range:	depending on area of use 250 km WLTP

Based on the Econic chassis from Daimler Trucks

6 × 2/4 chassis

4 × 2 chassis



- Dry and refrigerated box bodies
- Beverage box bodies
- Dump truck / skip loader
- Flatbed & Crane (Construction Material Transport)
- Swap body

4 × 2 Semitrailer



- Factory logistics