

**ENGINIUS PRESS RELEASE**

## **IAA TRANSPORTATION ENGINIUS PRESENTS A WORLD PREMIERE WITH CITYPOWER**

**ENGINIUS presents a world first at the IAA TRANSPORTATION (September 20 - 25, 2022). CITYPOWER is the name of the new hydrogen truck based on the Mercedes-Benz Atego.**

**Bremen, Hanover – 19.09.2022.** The young company ENGINIUS, which belongs to the FAUN Group, is exhibiting for the first time at the leading trade fair for the transport industry. ENGINIUS is showing two truck models in Hanover, including a world first.

CITYPOWER is the second product of the Bremen-based truck manufacturer. A hydrogen truck for inner-city goods and delivery traffic. "Freight traffic accounts for around ten percent of global CO2 emissions. Our vision is climate-neutral freight transport. With ENGINIUS, we want to become the market leader for hydrogen-powered trucks on short- and medium-haul routes," says Patrick Hermanspann, CEO of the FAUN Group.

ENGINIUS uses the Atego from Daimler Trucks as the carrier vehicle for the CITYPOWER. The two-axle vehicle offers a lot of potential: With a payload of nine tons, a range of 500 km (WLTP) and a refueling time of thirty minutes, the CITYPOWER is an emission-free and low-noise replacement for diesel vehicles without having to sacrifice installation space, performance and range. A maximum of 32 kg of hydrogen can be carried. It is refueled at 700 bar. The first trucks will enter field testing at the end of 2023 and series production is scheduled to start in 2024.

ENGINIUS is Europe's first truck manufacturer with an EU type approval for electrically powered trucks with hydrogen fuel cell system (FCEV). 25 BLUEPOWER hydrogen refuse collection vehicles are already in operation. In addition to cities such as Berlin, Duisburg, Bochum and Brussels, the first

BLUEPOWER refuse truck is now also operating in the UK. Starting in mid-2023, the Dachser company will use a BLUEPOWER in Hamburg for inner-city deliveries. The truck will complement Dachser's locally emission-free delivery concept Dachser Emission-Free Delivery and, with its fixed box body, can transport up to 18 pallets of goods at a gross vehicle weight of 19 tons. The permissible gross weight is 27 tons. Depending on the area, the range of the BLUEPOWER is around 250 km (WLTP) and the H2 tank capacity is 16.4 kilograms. The BLUEPOWER range uses the Econic from Daimler Trucks as the carrier vehicle. A DirectVision cab with panoramic glazing for very good all-round visibility and increased safety in traffic.

Patrick Hermanspann: "Our trucks are on the road where children play and families live. We want to help create a better and cleaner world. For this reason, it is important for us to implement climate-neutral trucking."

#### **ABOUT ENGINIUS**

ENGINIUS is a subsidiary of the FAUN Group, which manufactures vehicles with alternative drive systems and has set itself the goal of climate-neutral load transport. The FAUN Group employs more than 2,000 people worldwide. The body manufacturer is one of the leading suppliers of refuse collection vehicles and sweepers in Europe and operates twelve plants in seven countries. The group's headquarters are in Osterholz-Scharmbeck, Lower Saxony. FAUN is part of KIRCHHOFF Ecotec, the environmental division of the globally active KIRCHHOFF Group. In 2021, the KIRCHHOFF group of companies generated sales of 2.2 billion euros with 12,200 employees in the four business units Automotive, Tools, Vehicle Conversion and Municipal Technology. The Group includes 56 factories in 22 countries on five continents. [www.enginius.de](http://www.enginius.de)

**Meet ENGINIUS at IAA TRANSPORTATION:**

**Hall 20, booth A18**

**Test Drives: Halle 11, Stand 50**

