

## FAUN PRESS INFORMATION

### FAUN shows the digital and climate neutral future at the IFAT 2022 in Munich

**Osterholz-Scharmbeck, 30.05.2022** – „Right here. Right now.“ this is the motto of the FAUN exhibition at this year's IFAT from the 30.05. until 03.06.2022 in Munich. The specialist for refuse collection vehicles and sweepers presents at its booth with more than 1,700 qm all innovation and show highlights: battery electric and hydrogen driven vehicles as well as digital full service real time solutions and smart, automated driven sweepers (a.sweep). In the outdoor area you will find 25 trucks to get the look and feel of the innovation. „Finally, we have the chance to meet in person again.“, FAUN-CEO Patrick Hermanspann is pleased about this opportunity, „we want to demonstrate that FAUN is smarter, more sustainable and more clever than ever.“

#### **Climate friendly hydrogen refuse collection vehicles and sweepers – We are there where the children are playing and we all feel at home.**

The biggest innovation is represented by the ENGINIUS BLUEPOWER-vehicles: Hydrogen powered refuse collection vehicles and sweepers which are already in operation in cities like Berlin, Brussels or Bochum. „With the combination of a battery electric chassis and hydrogen fuel cells we have developed a technology which enables the disposal waste companies to operate in the cities in clean, noiseless and emission free manner.“

#### **Detailed product improvements**

Also the already well known, successful vehicles and bodies of the CITY product line – FAUN presents the small and agile refuse collection vehicles with an aluminium body on a 7,5t E-chassis at their booth. Another special

feature this year: An electric drive integrated in the axle. But often times the obviously small improvements are the ones that please the customer in the daily operation the most.

The side loader SIDPRESS was equipped with a enlarged swivel arm. The container stop has a newly double buffer which protects the bin from tilting. The rear loader POWERPRESS is presented with a new handlebar control in Munich. The improvement: The disposal no longer sticks in the guide rails and falls directly into the load tub. If the grouting is started everything runs smoothly. This is a positive aspect in terms of maintenance.

### **Assistance and safety systems**

Assistance systems, safety- and comfort modules are playing a main part at this year's IFAT. For example the RSS, a system for the prevention of accidents and damage on the backside of the refuse collection vehicle. As well as the unique Smart Compaction System (SCS) for the automated and energetic optimized control of the compaction in the refuse collection vehicle. The control ensures with regards to various measurements parameters the optimized loading of the vehicle. This results in a lower energy consumption and less abrasion.

### **After Sales & Training**

Innovative and sustainable technologies are not only a part of our vehicles but they are important for our trainings and maintenance. „To minimize service times and get the vehicles back in operation quickly is the most important aspect for our customers.“, says Patrick Hermanspann. That is the reason why FAUN offers tailored service packages for the customers which allows the FAUN service technicians to access the vehicle via support glasses and work live on the vehicle together with the customer. All processes are



digitalized and enable a real time data transfer from the vehicles. In this way the FAUN service team knows exactly where and when help is needed. Another highlight is the FAUN drivers app. Drivers and loaders can access all relevant data of the vehicle directly on their smartphones.

### **The clean swing, FAUN sweepers**

FAUN Viatic from Grimma sends the full sweeper power to Munich. Six vehicles are demonstrating the variety of operation. Starting out with the city sprinter VIAJET 5 to the construction side vehicle VIAJET 7. With regards to alternative drives the FAUN Viatic is very involved as well and offers different climate neutral solutions and hydro static drives.

### **Competence network**

To unify the cumulative competence at our booth, the experts from the Swiss company Designwerk and the Turkish company HIDRO-MAK are joining us as well. The battery electric vehicles from Designwerk enlarge the product portfolio from FAUN so the customers can decide whether they would like to operate their vehicles with electricity or hydrogen. With HIDRO-MAK FAUN has a strong company in the euro Asiatic market.

### **Certified climate neutral**

FAUNs presence at the IFAT states in the name of sustainability. The FAUN booth and the whole appearance is climate neutral. Remaining emissions were calculated carefully and compensated in the certified climate protection project myclimate. For the realisation of the sustainable booth, FAUN is nominated for the IFAT 2022 Sustainability Award.

### **Trucks in Action**

In addition to the presentation at the booth, FAUN is presenting its vehicles and performance at the live demonstration in the VAK Show. The visitors can



experience the operation processes and receive a detailed explanation for the different vehicles and bodies.

## **FAUN GROUP**

The FAUN Group employs more than 2.000 people around the globe. The vehicle manufacturer is leading in the field of refuse collection vehicles, sweepers and hydrogen driven commercial vehicles and is operating twelve plants in seven countries. The head quarter is located in Osterholz-Scharmbeck in northern Germany. The past business year was closed with a revenue of 500 Mio €. FAUN is part of the KIRCHHOFF Ecotec, the environmental division of the worldwide operating Kirchhoff Group. The whole KIRCHHOFF Group generated in 2021 2,2 Billion with 12.200 employees in 56 plants around the globe in its four business divisions Automotive, tools, Mobility and municipal technology.

### **Meet us at:**

Messe München, open air area, booth 712/5

#faunifat2022

