

## FPT INDUSTRIAL FOCUSES ON SUSTAINABLE AGRICULTURE WITH NEW N67 NATURAL GAS

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As part of its continuous commitment to **sustainable powertrain solutions**, FPT Industrial presents the N67 Natural Gas engine specifically developed for **off-road applications**. With this launch, which takes place at **Agritechnica**, in Hannover, Germany, the Brand leverages its vast experience in Natural Gas (NG) engines to lead the introduction of this technology in agricultural and construction machinery. As a matter of fact, thanks to the launch of the F28 Natural Gas, FPT is the first manufacturer to have a series of low and mid-range Natural Gas engines for agriculture.

The **N67 Natural Gas** is exhibited at stand C34 – Hall 16. With a displacement of 6.7 liters and a six cylinder in-line configuration, the new engine offers Diesel-like performance in agricultural applications, delivering power of 180 kW at 1,800 rpm and torque of 1,035 Nm at 1,500 rpm.



Compatible with **Compressed Natural Gas (CNG)**, **Liquefied Natural Gas (LNG)** and **biomethane**, the N67 NG has 10% lower CO<sub>2</sub> emissions than Diesel engines in real field conditions. When running on biomethane, this can reach virtually zero or even become negative, contributing to a new **circular economy** free from waste and fuel costs, that can lead to completely efficient and productive agriculture.

Natural Gas also results in up to 98% less Particulate Matter (PM) and 48% less NO<sub>x</sub> when compared to Diesel. All these environmentally friendly benefits have been proven by the over

50,000 **FPT Industrial** Natural Gas units sold to date worldwide, and are the outcome of its more than 20 years' experience in this technology. The Brand currently holds 70% European market share for Natural Gas engines for goods and people transport and is also the manufacturer with the widest range of gas engines.

The N67 NG engine has a robust off-road-oriented design, with high performance materials and structural configuration for fitting on tractors, ensuring durability and reliability. Stoichiometric combustion and multipoint gas injection ensure stable and clean combustion for high efficiency and low emissions. Finally, it also has reduced running costs in comparison to Diesel, service interval of 600 hours and a maintenance-free 3-way catalyst as its after-treatment system to comply with the latest emissions standards.

#### **N67 Natural Gas Stage V**

Architecture:	In-Line 6-Cylinder Engine
Injection System:	Multipoint injection
Air Handling:	Wastegate
Valves Per Cylinder (Number):	4
Displacement (l):	6.7
Max Power (kW):	180 kW @ 1,800 rpm
Max Torque (Nm):	1,035 Nm @ 1,500 rpm
Oil Service Interval:	600 hours
ATS:	3-way catalyst

*FPT Industrial is a brand of CNH Industrial, dedicated to the design, production and sale of powertrains for on and off-road vehicles, marine and power generation applications. The company employs more than 8,000 people worldwide, in ten manufacturing plants and seven R&D Centres. The FPT Industrial sales network consists of 73 dealers and over 800 service centres in almost 100 countries. A wide product offering, including six engine ranges from 42 hp up to 1,006 hp, transmissions with maximum torque of 200 Nm up to 500 Nm, front and rear axles from 2 to 32 ton GAW (Gross Axle Weight). FPT Industrial offers the most complete Natural Gas engines line-up on the market for industrial applications, including engine ranges from 136 hp up to 460 hp. This extensive offer and a close focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For further information, visit [www.fptindustrial.com](http://www.fptindustrial.com).*

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