

## FPT INDUSTRIAL POWERS THE SUSTAINABLE 2022 “TRACTOR OF THE YEAR”

Turin, October 21, 2021

It was time for **celebration for FPT Industrial at the EIMA International trade fair** in Bologna (Italy). The jury awarded the Sustainable 2022 “Tractor of the Year®” prize to the **New Holland T6.180 Methane Power tractor, powered by the FPT Industrial N67 NG engine.**

Launched in 1998 by Italian magazine ‘**Trattori**’, the **prestigious annual TOTY awards recognize the latest innovations throughout the international tractor sector.** This year, the jury comprised **26 journalists, representing the most influential agricultural magazines, websites, TV programs and social networks across Europe.**

The **2022 “Tractor of the Year” New Holland T6.180 Methane Power, powered by the FPT Industrial N67 NG engine,** received the award because it represents a step forward towards more sustainable farming.

Leveraging **more than 20 years’ experience in Natural Gas engine development,** proven by over 60,000 units sold globally, FPT Industrial is now pioneering the introduction of Natural Gas technology in off-road applications, with customized engine solutions for installation on agricultural equipment.

The N67 NG for the T6 Methane Power delivers the same performance as the Diesel version in terms of power, with up to **130 kW @ 1,800 rpm, 740 Nm torque @ 1,500 rpm,** and the same durability and maintenance intervals, with an oil change interval of 600 hours, thus ensuring equivalent in-field performance and operation for end-users. Stage V compliance is attained through a simple maintenance-free 3-way catalyst, with no need for EGR, DPF or SCR, maximizing reliability, machine uptime and efficiency.

In real-world agricultural working conditions, CO<sub>2</sub> emissions are reduced by a minimum of 10% when compared to a standard diesel tractor and are close to net-zero when running on biomethane. Moreover, polluting emissions are reduced by 80% on average when compared to a standard Diesel engine.



PRESS RELEASE



### **N67 NG for New Holland T6.180 Methane Power**

Certification: Stage V / Tier 4 Final

No. of cylinders / valves: 6L / 4

Injection System: Multipoint injection

Turbocharger: WG

Displacement [liters]: 6.7

Bore x stroke [mm]: 104 x 132

Max power [kW] @ rpm: 130 @ 1,800

Max torque [Nm] @ rpm: 740 @ 1,500

ATS: 3-way catalytic converter

### **Our engines are at the forefront of technology**

The tasks in a farm are varied and sometimes very complex, but nothing is impossible with the right technology on a tractor or a combine if it is powered by FPT Industrial. Depending on the mission requirements, they can make use of variable-geometry and two-stage turbochargers, high-pressure Common Rail injection, patented after-treatment systems, and more.

Our engines respect the environment while increasing efficiency and reducing maintenance requirements.

Back in 2011 we were the first to introduce an SCR-only solution on Diesel engines for agricultural applications, which enable farmers to comply with the strictest environmental regulations without affecting productivity. Since then, the development of our patented HI-eSCR and HI-eSCR2 technology has further improved the system and its benefits. Recently, we have also introduced natural gas versions to our offering for even more sustainable farming needs.

### **Our engines are the preferred choice of winning tractors**

Out of all the candidates in the three "Tractor of the Year" 2022 categories, about one third were powered by FPT Industrial engines, confirming the trust that the world's leading tractor brands

place in their technology, reliability, efficiency, and sustainability for the most demanding applications.

*FPT Industrial is a brand of CNH Industrial, dedicated to the design, production and sale of powertrains for on-road and off-road vehicles, as well as marine and power generation applications. The company employs more than 8,000 people worldwide, in ten manufacturing plants and seven R&D Centers. The FPT Industrial sales network consists of 73 dealerships and about 800 service centers 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 line-up of natural gas engines on the market for industrial applications, with power that goes from 136 to 460 HP. This extensive offering and a strong focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For more information, go to [www.fptindustrial.com](http://www.fptindustrial.com).*

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