

FPT INDUSTRIAL'S FULL AGRICULTURAL LINE-UP AND LATEST INNOVATIONS AT AGRITECHNICA 2023

Turin, Italy, October 26th, 2023

FPT Industrial, the Iveco Group brand dedicated to the design, production, and sale of low-environmental impact powertrains, will showcase all its **power**, **experience and leadership at AGRITECHNICA 2023**, the world's leading trade fair for agricultural machinery, being held in **Hanover** (**Germany**) from 12 to 18 **November 2023** (Hall 15, stand J07).

As a key player in the agricultural powertrain sector, the brand can count on a proven **full-range portfolio** covering **all applications**, a continuous stream of **ground-breaking innovations** and a **worldwide yearly production of over 100,000 agricultural engines**.



According to FPT Industrial's vision, 21st century farmers are, more than ever, called on to balance the demands of **productivity** with those of **sustainability**. That's why the brand is reaffirming its steady commitment to continuously **improving internal combustion diesel engines**, paired with the introduction of totally sustainable fuels such as hydrogen and biomethane, while keeping on pioneering on new, zero-emission electric powertrains, as well as hybrid solutions.

This commitment is perfectly expressed by the showcased products which include the **new FPT Industrial XC13**, the **first multi-fuel single-base engine that will see the premiere of its hydrogen version**. From diesel and natural gas – including biomethane – to hydrogen and



renewable fuels, the engine has been designed with a common core, and optimized to be run with multiple fuels, offering maximum component standardization and easier integration into the final product.

The growing interest in **electrified solutions in the agricultural sector** requires specialized and advanced battery packs, such as the ones **FPT Industrial displays in its stand**. All these battery packs are **advanced energy-storage solutions for zero-emissions agricultural equipment**, delivering **best-in-class energy density for top performance**.

Small yet powerful, the **F28 will be exhibited in its Hybrid version**, featuring a **diesel engine** paired with an e-flywheel, combining high performance and low fuel consumption in a compact package. The in-line four-cylinder engine delivers a maximum power of 75 hp, while the electric motor adds 27 hp of continuous power and 40 hp of peak power. Its integrated layout allows for plug & play replacement of larger diesel versions.

The F36 PowerPack Stage V is a powerful, flexible and reliable solution for stationary and semi-stationary applications. The compact ATS pack installed on the engine, including the urea injection system and all required sensors and manifolds, eliminates the need for development of a dedicated exhaust system. A range of options such as alternators, starters, water and air preheating, and different urea tank sizes provide further flexibility for customer installations.

A key member of the successful NEF engine family, the **N45** is a **robust, reliable and versatile engine**, featuring a **wide range of configurations** and options to fulfill all agricultural needs and to make installation easier in all off-road machinery. Now available in the **147kW version**, the N45 owes its continuous success to its **efficiency, EGR-free and maintenance-free ATS layout** and industry-leading service intervals up to 1,200 hours.

The N67 Natural Gas is the ultimate clean-energy solution specifically designed for open-field tractors. Delivering the same performance as its diesel equivalent in terms of power, torque and durability, the N67 NG ensures diesel-like drivability and performance for an unchanged customer experience, while reducing the carbon footprint of agriculture operations. The engine achieves near-net-zero carbon emissions when running on biomethane, thus enabling circular ecosystems in agriculture. The N67 NG is the heart of the "Sustainable Tractor of the Year 2022" – New Holland's T6.180 Methane Power.



Customer Service - Uptime is just around the corner

"You need the best, we make it happen": that is the clear and strongly agricultural businessoriented promise that dominates the FPT Industrial corner, the complete Customer Service
offering at Agritechnica 2023. This corner gives a clear vision of the main pillars on which
MYFPT has built tailored-made solutions for the customers: reliability, protection and
uptime. The common trait of all these areas is delivering the best customer experience and
offers the best coverage to their customers, with smart and timely solutions. FPT Industrial
delivers its customers the so much needed peace-of-mind to run their agricultural operations in
a smooth and productive way, grouped into the FPT Industrial Connect services cluster. The
Control Room service is at the heart of this offering because it monitors 24/7 all connected
engines, through the dedicated FPT Industrial kit or via the integration of the main
telematic providers.

Through a dedicated QR code a wide range of digital brochures are ready for free downloading, including the one regarding Proactive and Remote Assistance, Extended Warranty and MyFPT App.

FPT Industrial is a brand of Iveco Group (EXM: IVG), dedicated to the design, production, and sale of powertrains and solutions for on- and off-road vehicles, as well as marine and power generation applications. Over 8,000 people across ten production sites and eleven R&D centers work for FPT Industrial all around the world. Active in nearly 100 different countries, its global sales and its Customer Service department supports all Brand customers. The extensive product offering includes six engine ranges with power outputs from 42 hp to over 1,000 hp, transmissions with torque up to 500 Nm, and front and rear axles from 2.45 to 32 tonne GAW (Gross Axle Weight). FPT Industrial offers the most complete line-up of natural gas engines for industrial applications on the market, with power outputs ranging from 50 to 520 hp. A dedicated ePowertrain division is accelerating the path towards net zero-emissions mobility, with electric drivelines, battery packs, and battery management systems. This extensive offering, and its strong focus on R&D, makes FPT Industrial a world leader in industrial powertrains and solutions. For more information, visit www.fptindustrial.com.

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