PRESS RELEASE

LANDINI CHOSES FPT TO POWER ITS NEW 6-145RS TRACTOR LAUNCHED AT EIMA INTERNATIONAL 2026

Turin, Italy, November 12th, 2026

Landini, the historic and renowned Italian tractor brand of Argo Tractors, contributing to the development of agricultural mechanization and innovation since 1884, **has chosen FPT's F36 engine to power the new Landini 6-145RS** launched at EIMA International 2026 and **shortlisted in the "Best Utility" category of the prestigious Tractor of the Year 2027 award**.



The latest addition to the medium-power Utility 6RS Series, the new 6-145RS brings technology, comfort, and digital integration from the brand's higher-power ranges. It delivers **maximum power of 143 hp, maximum torque of 600 Nm**, and features a 2,470 mm wheelbase, a shipping weight of approximately 5,100 kg, and a maximum gross vehicle weight of 8,500 kg.

Combining **impressive power and compact design**, the new 6-145RS tractor thrives equally in mid-sized fields, farm buildings, and road transport, standing out as a **versatile choice for contemporary farms**. Built to handle a wide range of jobs – from plowing, harrowing, and sowing to planting, harvesting, and loader work – it is the perfect partner for every farmer.

Power, performance, and efficiency are guaranteed by the FPT F36, a Stage V four-cylinder engine with 4 valves per cylinder, intercooled turbo, and electronically controlled Common Rail injection. The compact Hi-eSCR2 aftertreatment system is integrated in a compact configuration, while the fully opening monobloc bonnet makes routine maintenance easier.

"FPT has a historic partnership with Landini, inaugurated in 2013 with the launch at Agritechnica of the new 6 Series and 7 Series equipped with NEF 4- and 6-cylinder Tier 4i engines," said **Daniele Pozzo, Marketing & Product Management for FPT**. *"Today, our engines equip a wide range of Landini tractors across the utility, heavy utility, and open-field segments, demonstrating total harmony based on trust and results".*

"We chose FPT's F36 engine because it guaranteed everything we needed for this new machine," says **Antonio Salvaterra, Corporate Marketing Director of Argo Tractors**. *"Power, efficiency, ease of integration into a compact design, and above all a performance capacity tailored to the most typical uses of utility tractors."*

F36 - HIGH POWER DENSITY IN A COMPACT PACKAGE

The F36 is FPT's bridge product **between light and medium power range** applications. Perfectly suited to different agricultural equipment, from specialty and compact tractors to stationary applications and telehandlers, the F36 will be showcased running at full power in some OEM vehicle launches at EIMA 2026.

The F36 offers **powerful performance with a very compact layout, which is key for agricultural equipment applications in this size**. The optimized design of its turbochargers and pistons provides extraordinary power and torque density for applications, delivering up to 105 kW and 600 Nm. The space-saving layout also allows for higher vehicle maneuverability and visibility that translates into greater operator comfort. The F36 delivers minimized operating costs with **500-hour oil change intervals and maintenance-free ATS to increase uptime and productivity in the field, while reducing total cost of ownership (TCO)**. One side serviceability layout facilitates and speeds up maintenance operations.

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TECHNICAL SPECIFICATIONS

F36

Certification: Stage V / Tier 4 Final
No. of cylinders / valves: 4L / 4
Injection System: Common Rail
Turbocharger: WG (TCA)
Displacement [liters]: 3.6
Bore x stroke [mm]: 102 x 110
Max Power [kW] @ rpm: 105 @ 2,300
Max Torque [Nm] @ rpm: 600 @ 1,500
Dry Weight [kg]: 320
Dimensions [L x W x H, mm]: 702 x 614 x 898
ATS: Compact HI-eSCR2



Full specifications of all engines are available on the FPT website.

***FPT** is a brand of Iveco Group N.V. (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 ten R&D centers work for FPT 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 30 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 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 advancing electric mobility solutions through the development of electric drivelines, battery packs, and battery management systems. This extensive offering, and its strong focus on R&D, makes FPT a world leader in industrial powertrains and solutions. For more information, visit www.fptindustrial.com.*

Media contacts:
Carlotta Merlo, +39 3371359768
Emanuela Ciliberti, +39 3666860754
E-mail: press@fptindustrial.com