PRESS RELEASE

POWER YOU TRUST. FPT SHINES AT BAUMA CHINA 2026 WITH PARTNERS

Shanghai, China, November 26, 2026

Boundless new quality, co-create a shared Future. As Asia's premier construction machinery exhibition, **bauma CHINA 2026** is organized in Shanghai on November 23 with a brand-new "one show, two halls" layout. At this year's event, **multiple machines from Chinese OEMs powered by FPT engines took center stage**, targeting the North American and European markets and demonstrating FPT's strong momentum in supporting Chinese OEMs on their global expansion journey.

F36 ENGINE × RHINOCEROS FORKLIFT LOADER: COMPACT AND EFFICIENT FOR NORTH AMERICAN OPERATIONS

Built for logistics, warehousing and construction applications in North America, the **RHINOCEROS** forklift loader is equipped with the FPT F36 engine rated at 90 kW, fully compliant with EU Stage V and US Tier 4 Final emission standards. It delivers an efficient, reliable power solution for North American customers and is fully compliant with local emissions regulations.

F36 is a compact solution designed for light and medium-duty off-road applications. Featuring an optimized turbocharger and piston design, it achieves **outstanding power and torque density within a compact package**. Paired with FPT's maintenance-free HI-eSCR2 aftertreatment system – which requires no filter replacement or aftertreatment cleaning during operation – the engine also supports a 600-hour oil change interval and single-side service access. This greatly reduces machine downtime and total cost of ownership, making it an ideal choice for equipment such as forklift loaders that demand high uptime and strict emission compliance.



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TECHNICAL SPECIFICATIONS FOR RHINOCEROS FORKLIFT LOADER

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: 90 @ 2000~2300
Max Torque [Nm] @ rpm: 490 @ 1400
ATS: compact HI-eSCR2



Full specifications are available on the FPT website.

NEF SERIES ENGINES × HOPTOP BULLDOZERS: DUAL MODELS FOR EUROPEAN CONSTRUCTION

Tailored for earthmoving and infrastructure projects across Europe, HOPTOP bulldozers are fitted with **FPT N45 and N67 engines**, delivering 129 kW and 165 kW respectively. Their consistent**, reliable power performance suits a wide range of bulldozer applications** in Europe, from small-to-medium site levelling to heavy earthmoving works.

The N45 offers a power range of 89–147 kW and peak torque up to 744 Nm. The 6.7-litre N67 covers 129–250 kW with a maximum torque of 1,800 Nm. Available in 4-cylinder (N45) and 6-cylinder (N67) configurations, the NEF series can be customized to deliver optimal solutions for individual customer requirements.



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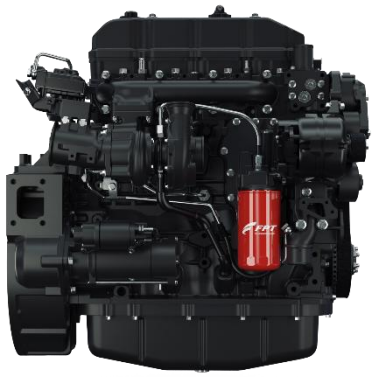
TECHNICAL SPECIFICATIONS FOR HOPTOP BULLDOZERS

N45

Certification: Stage V/Tier 4 Final
No. of cylinders/valves: 4L/4
Injection System: Common Rail
Turbocharger: WG (TCA)
Displacement [liters]: 4.5
Bore x stroke [mm]: 104 x 132
Max power kW (HP) @ rpm: 129 @ 1900
Max Torque [Nm] @ rpm: 719 @ 1500
ATS: HI-eSCR2

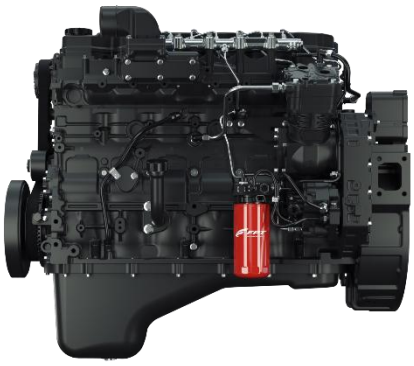


Full specifications are available on the FPT website.

TECHNICAL SPECIFICATIONS FOR HOPTOP BULLDOZERS

N67

Certification: Stage V/Tier 4 Final
No. of cylinders/valves: 6L/4
Injection System: Common Rail
Turbocharger: WG (TCA)
Displacement [liters]: 6.7
Bore x stroke [mm]: 104 x 132
Max power kW @ rpm: 165 @ 1800
Max Torque [Nm] @ rpm: 940 @ 1500
ATS: HI-eSCR2



Full specifications are available on the FPT website.

PRESS RELEASE

N67 ENGINE × TAIAN JIAHE 33-TONNE CRAWLER EXCAVATOR: ROBUST POWER FOR EUROPEAN MINING AND CONSTRUCTION

Designed for **mid-to-large excavator operations** for export to Europe, the Taian Jiahe 33-tonne crawler excavator adopts the **FPT N67 engine** to deliver robust, dependable power for heavy-duty applications including mining, large-scale earthworks and municipal projects.

The NEF Series engines deliver quality, **outstanding reliability and high performance**, renowned for their durability and **class-leading power and torque output**. The six-cylinder N67 engine sets the benchmark in power, torque density and fuel economy, featuring EGR-free combustion architecture, state-of-the-art high-pressure common rail fuel injection and optimized single-stage wastegate turbocharging, enables efficient combustion and low fuel consumption. Equipped with maintenance-free HI-eSCR2 aftertreatment technology and an extended 1,200-hour oil change interval, it demonstrates proven reliability across a wide range of applications. It supplies consistent, sustained power for excavators operating under prolonged, high-load conditions, helping Chinese machinery manufacturers establish a solid foothold in Europe’s high-end infrastructure market.

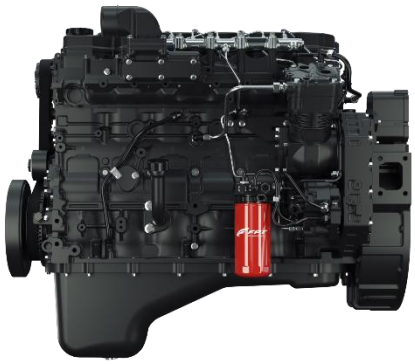


PRESS RELEASE

TECHNICAL SPECIFICATIONS FOR TAIAN JIAHE 33-TONNE CRAWLER EXCAVATOR

N67

Certification: Stage V/Tier 4 Final
No. of cylinders/valves: 6L/4
Injection System: Common Rail
Turbocharger: WG (TCA)
Displacement [liters]: 6.7
Bore x stroke [mm]: 104 x 132
Max power kW @ rpm: 199@ 1800
Max Torque [Nm] @ rpm: 1159 @ 1500
ATS: HI-eSCR2



Full specifications are available on the FPT website.

As a brand of Iveco Group, FPT offers market-proven power solutions tailored for off-highway applications, complying with the world's most stringent emission standards including EU Stage V and US Tier 4 Final. Supported by an extensive global service network, customers can count on timely and comprehensive after-sales support wherever they operate, with dependable power performance safeguarding machine uptime.

Guided by its brand slogan "Power You Trust", FPT keeps advancing its **multi-energy strategy**. Drawing on extensive application experience and mature engine matching capabilities, the brand provides **flexible, customized powertrain solutions for construction machinery of different tonnage classes and working conditions**, empowering Chinese OEM partners to steadily expand into high-end overseas markets.

***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 support 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.

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