

FPT INDUSTRIAL POWERS NEW HOLLAND AGRICULTURE'S APPLICATIONS AT FARM PROGRESS SHOW 2018

Turin, August 29, 2018

North America welcomes its largest outdoor farm show, the **Farm Progress Show**, from August 28th to 30th in Boone, Iowa. Here, farmers, agribusinesses and brands gather from all over the world to discover what's new in the agriculture world, in terms of technologies, products and equipment.



FPT Industrial didn't miss the chance to exhibit its solutions, collaborating with its sister brand **New Holland Agriculture**. Visitors to the New Holland Agriculture lot #1048 will have the opportunity to learn more about FPT Industrial engines, located next to the vehicle they're powering.

N67



Belonging to the renowned NEF series, the N67 is exhibited near the T7 tractor in the Cash Crop tent at the New Holland Agriculture booth. Characterized by a 6.7-liter displacement, the N67 combines **high performance** – with a power up to 313 hp – and **low operating costs**, due to a **low fuel consumption** and a **maintenance-free ATS**, FPT Industrial's HI-eSCR Tier 4B technology (New Holland Agriculture's ECOBlue™). Plus, its efficiency is granted by the **EGR-free architecture** and by the second generation **Common Rail injection system** whilst its compact design facilitates its installation.

Finally, relying on more than 1.7 million NEF engines produced since 2001, the N67 ensures **reliability, robustness and durability** in any working conditions.

The **N67 is a record-performance engine**: an N67 equipped the New Holland Agriculture's "Braud 9090X" harvester that was capable to harvest the **incredible amount of 197.6 tons of grapes** during an **eight-hour test** session, corresponding to nearly 200,000 bottles of Shiraz wine. This new and impressive performance took place at the end of March in Waikerie, South Australia, on a 7-hectare Shiraz red-grape parcel and was verified by the certification company SGS.

V20



At Farm Progress Show, FPT Industrial displays even its **flagship engine**, the **V20**. Dedicated to harvesting applications that require top power, the V20 is located near the top-of-the-range **New Holland Agriculture FR920 Forage Cruiser**.

The FPT V20 is a **20-liter engine** with a 90° V8 (8 cylinder) architecture, delivering a maximum power of up to **910 hp @ 2100 rpm** and maximum torque of up to **4,100 Nm @ 1,500 rpm**. Thanks to the 2,200 bar Common Rail Injection system and ECU (Electronic Control Unit) – the same adopted by FPT Industrial Cursor engine family – it has an **high**

system efficiency and **low fluid consumption**. **Additional reliability** is driven by the EGR-free system, high resistance materials and single-stage WG turbocharging.

Besides, the V20 is **best-in-class for power-to-weight ratio** (13% more than V12 cylinder competitors' average with the same power), and for **compactness** in its category. Other benefits include **fuel savings** (up to 2%, compared to V12 cylinder engine averages) and a **one-sided serviceability**, allowing an easy accessibility via the vehicle hood. Finally, the single cylinder heads are composed of **high-resistance nodular cast iron**, which ensures higher performance with 220 bar PCP and easier serviceability

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 93 dealers and over 900 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.

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