

FPT INDUSTRIAL TO PROVIDE EURO VI ENGINES FOR RAVO'S 5-ISERIES SWEEPERS

Turin, October 2014

As part of a new partnership, powertrain provider FPT Industrial will supply one of Europe's largest manufacturers of sweeper machines, RAVO, via the dealer for the Netherlands, Marant Motortechnik, with Euro VI compliant engines for its RAVO 5-iSeries machines.

Developed for the European market, the RAVO 5-iSeries range will be powered by FPT Industrial's N45 Euro VI engine, which delivers outputs of up to 118 kW at 2,500 rpm. Featuring latest generation Common Rail fuel injection, it is characterised by high power and high torque especially at low rpm.

The N45 Euro VI is part of FPT Industrial's NEF Series family of engines, which offers high-performance, reliable, cost-effective and versatile solutions. Meanwhile, its compact and lightweight design ensures flexibility of installation and reduces the use of space within the vehicle. NEF engines also boast the longest oil change within their class of up to 80,000 km.

As well as providing a lower noise and vibration solution, the NEF series engines also ensure the compliance with stringent Euro VI emission regulations. They are equipped with FPT Industrial's patented High Efficiency Selective Catalytic Reduction (HI-eSCR) system, which reduces emissions of Nitrogen Oxides (NOx) by more than 95%.

The HI-eSCR system uses clean air to maximise combustion efficiency and minimise the production of Particulate Matter (PM) without the use of Exhaust Gas Recirculation (EGR), thus minimising fuel consumption and increasing performance.

FPT, a provider of powertrain solutions for a wide range of applications, will make sure that Netherlands based RAVO company continues to deliver the most efficient and reliable sweeper solution also with the introduction of Euro VI emission regulations, through its Dutch distributor, Marant Motortechnik.

Marant, who has for the last 25 years supplied Ravo Just In Time, assists the customer both in the initial implementation of the engine as well as in the personalisation of the product.

RAVO, part of the FAYAT Group, is one of the largest European manufacturers of sweeper machines. Founded in the early 1960s, over 50 years of experience has resulted in the company



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being internationally recognised for its high quality products and extreme reliability, both in terms of products and service.

***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 approximately 8,400 people worldwide, in ten manufacturing plants and six 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 31 kW up to 740 kW and transmissions with maximum torque of 200 Nm up to 500 Nm, and a close focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For further information, visit www.fptindustrial.com.*