Doosan Bobcat India to launch Volvo Pentapowered air compressors at EXCON 2019

Two new air compressors from Doosan Bobcat India are benefitting from fuel efficiency, productivity, reliability, long service intervals - as well as reduced noise and vibrations - thanks to Volvo Penta engines. The Doosan compressors will be used in a range of demanding applications, such as well drilling and mining.

Doosan Bobcat India has chosen Volvo Penta engines to power two of its new air compressor models, both being launched at EXCON 2019, the largest construction equipment tradeshow in South Asia.

A 13-litre, 536hp Volvo Penta D13 diesel engine is providing power to Doosan Bobcat India’s new PA536 air compressor, and an 8-litre, 320hp Volvo Penta D8 diesel engine has been installed in its SHP750 air compressor.

Air compressors are popular in India, where the extremely highly pressurized air they create is often used to ‘drill’ boreholes.

“We are happy to be supplying engines to Doosan Bobcat India,” says Miron Thoms, Vice President and Head of Volvo Penta India. “We were confident that our engines would be successful in air compressor applications and also offer real added value to the customer. With good fuel efficiency and careful engine management, the introduction of Volvo Penta engines into this market will also contribute to a greener India.

“Another important factor in Doosan choosing Volvo Penta, was its engines’ high torque availability,” continues Thoms, “even under heavy loads or when drilling at depth. This results in faster drilling times and an increase in productivity. The significant reduction in noise and vibrations will also result in a better work environment.”

Extensive field-tests

Volvo Penta and Doosan Bobcat India began development on both models in 2016. Following thousands of hours of operation in field-tests and in different ground conditions. The lengthy research by Doosan Bobcat and Volvo teams helped fine tune a very effective and costeffective package for intermediate and high depth drilling.

“The field-tests demonstrated that customers will benefit from the use of Doosan’s efficient air ends and cooling system, compact packaging for plug and play mounting. We have also extended service intervals and consumable renewals, which mean lower maintenance costs and higher uptime. The programmed electronic controller 8 ensures that there is no manual interference in the compressor operation, making this a strong value proposition to the customer,” says B S Srinivas, Director of Portable Power at Doosan Bobcat India.

EXCON 2019

Doosan Bobcat India is launching its two Volvo Penta-powered air compressors at EXCON 2019, taking place at the Bangalore International Exhibition Centre (BIEC) in Bengaluru, India between 10-14 December 2019. Visitors can inspect them up close at Doosan Bobcat India’s stand (Od97). Volvo Penta is also exhibiting its latest offering to the Indian market on stand OD24.

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