

new

Expansion of the IOPU product range from Perkins

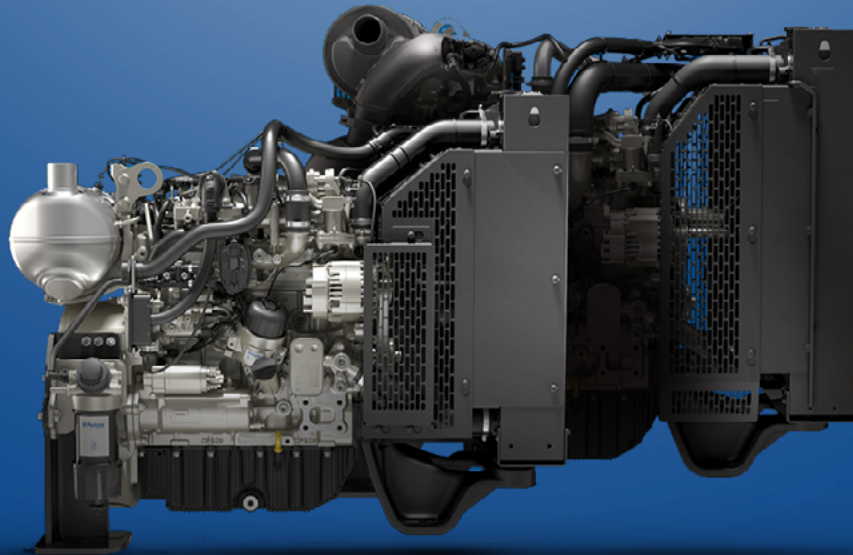
This year Perkins celebrates its 90th anniversary. With this longstanding expertise, Perkins is one of the world's leading suppliers of diesel and gas engines. Perkins' aim is to offer the most comprehensive range of innovative and reliable power solutions, tailored to the precise requirements of its customers.

This is exactly what Perkins is doing with the latest expansion of a 2.8 and a 3.6 litre option to its Industrial Open Power Unit (IOPU) range. The latest IOPUs are part of the popular Perkins® 904 Series and were designed to provide original equipment manufacturers (OEMs) in the agricultural, construction and industrial sectors with access to plug-and-play power solutions that meet EU Stage V emissions standards.

The turbocharged 2.8 litre option delivers up to 55 kW and 300 Nm of torque at 1600 rpm, while the larger and more powerful 3.6 litre turbocharged aftercooled offering has a maximum output of 100 kW and 550 Nm of torque at 1500 rpm.

Flexible by nature

As with all Perkins IOPUs, the 2.8 and 3.6 litre models are highly integrated and ready to plug into a variety of machines, removing the need for extensive reengineering or design. Whether customers need to replace a current power system or power a new product, the latest members of the 904 Series range are pre-installed with ECM, aftertreatment, sensors and fuel filter compatible with a wide range of machine types.



new

Features and benefits

Original equipment manufacturers who choose the new Perkins® 904 Series IOPUs to power their machines benefit from:

- **Minimal re-engineering** – Full aftertreatment mounting, integrated cooling system, full wiring harness and mounting for the ECM and fuel filter.
- **Flexible design** – Available with a number of configurations to suit different machine types from industrial to agricultural machines.
- **Emissions** – Meets EU Stage V, U.S. EPA Tier 4 Final and Japan 2014 (Tier 4 Final) emission standards.
- **Electrics** – To integrate with your machine the 3.6 litre IOPU can be configured with either 12 or 24V electrics.
- **Fuel consumption** – Optimised to match the operating cycles of a wide range of off-highway applications.
- **Ease of maintenance** – Hydraulic tappets, multi-vee belts and 500 hour service intervals enable low cost ownership and maintenance.

Have we aroused your interest? Please feel free to contact us by phone at +49 5451 5040 0 or by mail sales@bu-power.de – we look forward to your inquiry.