PRESS RELEASE

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For Immediate Use

Bosch Rexroth launches new load sensing valves

The RM10 and RM15 are easy to configure, compact, general purpose, multi-application valves fit for use in today's mobile machines

The RM10 (left) and RM15 (right) are compact, general purpose, multi-application load sense directional control valves.

Bosch Rexroth introduces the RM10 and RM15 load sensing valve platform that is easy to apply for today's functional demands. The product is easily integrated into modern, energy efficient systems and features flexible assembly with no transition plate needed between the two distinct sizes.

The new RM10 and RM15, with flow rates of 90 and 150 lpm respectively, are cost effective, compact, general purpose, multi-application load sense directional control valves from Bosch Rexroth, optimally designed for mobile application markets. The product is based around an easy to configure, flexible assembly technique that allows for the quick, off-the-shelf configuration demanded in today's fast paced mobile machine design, prototype and manufacturing environment. With no transition plate needed between the RM10 and RM15 or the current M4-12 portfolio, the valve line is an ideal fit providing optimum flexibility for machines that demand varying

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flow rates and functions, but have limited space due to industry regulations. The valves come equipped with common industry work ports and load sense relief cartridges.

Rexroth's RM10 and RM15 are easily integrated into today's energy efficient systems, working with low leakage demands at pump pressures of 280 bar and working port pressures at 320 bar – both optimized for today's working functions in modern mobile applications. Examples of common markets or industry segments who can benefit from this product are CTL/SSL, AWP, refuse and municipal vehicles, work truck cranes, forklift trucks, telehandlers and compact construction equipment. Application functions include lift/lower tilt functions, outriggers, winches, coordinated boom control, attachment/ auxillary flow functions, broom/brush motor control and blade angle/tilt/rotate.

For more information, visit:
https://www.boschrexroth.com/en/us/products/product-groups/mobile-hydraulics/topics/mobile-controls/index.

About Bosch Rexroth:
As one of the world's leading suppliers of drive and control technologies, Bosch Rexroth ensures efficient, powerful and safe movement in machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation. With its intelligent components, customized system solutions and services, Bosch Rexroth is creating the necessary environment for fully connected applications. Bosch Rexroth offers its customers hydraulics, electric drive and control technology, gear technology and linear motion and assembly technology, including software and interfaces to the Internet of Things. With locations in over 80 countries, more than 32,300 associates generated sales revenue of roughly 6.2 billion euros ($7.3 billion) in 2018.

To learn more, please visit www.boschrexroth-us.com.

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About Bosch:

The Bosch Group is a leading global supplier of technology and services. It employs roughly 410,000 associates worldwide (as of December 31, 2018). According to preliminary figures, the company generated sales from operations of 77.9 billion euros ($92 billion) in 2018. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 125 locations across the globe, Bosch employs some 69,500 associates in research and development.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com, www.twitter.com/BoschPresse.

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