



PRESS RELEASE

For release on: 1st February

February 2016

1290 E. Waterford Ave.
Milwaukee, WI 53235, USA
www.webtec.com

New hydraulic gear flow meters can take the pressure

Webtec, the hydraulic measurement and control company, based in Milwaukee, WI has announced the launch of a brand new range of high-pressure, precision gear flow meters rated up to 40 US gpm (150 lpm) for use on applications as diverse as hydraulic component leak testing, wind turbine lubrication monitoring and offshore diagnostic fault-finding.

In an industry first the new GF series is designed specifically for the hydraulic and lubrication market, not the process industry, so all products are designed and calibrated for use on oils, or phosphate-esters or water-glycols. Webtec recognised that positive displacement meters, like the new GF series, are often used in such a wide range of industries that the Engineer tasked with specifying them is often baffled by the number of, often irrelevant, options.

Since hydraulic circuits are often prone to regular pressure spikes, Webtec has ensured the new GF gear flow meters are rated up to 6000 psi (420 bar) maximum operating pressure, and also have a safety factor of over three, unlike many process meters.

Product selection is made easy as all meters come complete with the transducer pre-fitted, linearized and pre-programmed, fully traceable certified test results and the option of suitable connecting cables. The GF series uses an all stainless steel construction and comprises three sizes covering the range 0.03 to 40 US gpm (0.1 to 150 lpm) and offers excellent accuracy of better than 0.5% of the indicated reading with both frequency (Pulse) and mA outputs as standard. The GF series is available to order now, please visit www.webtec.com/us/ for further details.

About Webtec

Webtec is a hydraulic measurement and control company that designs, manufactures and distributes a world-class range of hydraulic components and hydraulic test equipment for the mobile and industrial machinery markets. Webtec has over 50 years' experience in the fluid power industry and specialises in high-pressure control valves and flow measurement. The company, whose US offices are based Milwaukee, WI is privately owned and employs around 50 people in the UK, France, HK and North America.

For additional information on Webtec please visit our web site: www.webtec.com/us/

Hydraulic measurement and control

