

NEWS FLASH FEBRUARY 2014

This month we focus on specialised products from Argo-Hytos, represented solely in South Africa by Optima Hydraulics.



The OPCom Portable Oil Lab is a mobile oil laboratory for service, with which the oil cleanliness and the oil condition in hydraulic and lubrication systems can be measured quickly and easily.

The OPCom II is a compact particle monitor for continuous monitoring of the contamination in hydraulic fluids and lubricants.



Cleanline Portable Oil Service Units

Easy filling and cleaning

- Compact design, comfortable handling
- High filtration efficiency
- Option: with oil cleanliness monitor
- FAPC 016 with data storage

With the Cleanline portable hydraulic or lubricating systems can be easily filled or cleaned in off-line filtration.



LubCos H2O - Humidity Sensor - Water is not desired in hydraulic fluids and lubricants. High concentration of water can cause severe disturbance in operation and damage.

LubCos H2Oplus II - Lubrication Condition Sensor - Stationary screw-in sensor for the continuous determination of the oil condition, humidity and temperature in hydraulic and lubricating oils.



LubCos Visplus - Lubrication Condition Sensor - A service sensor for determination of the viscosity, relative permittivity and temperature in hydraulic and lubricating oils. The sensor is a screw-in sensor and immersion sensor respectively and is designed for continuous monitoring of the oil condition in service applications.

LubCos Level - Lubrication Condition Sensor - Stationary screw-in sensor for the continuous determination of the oil condition, humidity and temperature in hydraulic and lubricating oils as well as measuring the fluid level.



PSC Pressure Sensor - The new pressure sensors of series PSC of ARGO-HYTOS have been developed for mobile and industrial application. The used thin film technology provides a hermetically sealed design which does not need an inner seal. Together with the stainless steel housing, the sensor is extremely sturdy and suitable for measurements in all fluids or gases. The sensor is resistant to pressure peaks, high temperatures as well as excessive vibrations and can therefore also be used under extreme conditions.