

Overview

Pressure Dynamics' PD2560 is a user friendly, versatile, diagnostic instrument for any fluid power system.

The HMG 3010 data recorder is a portable unit for simple measurement and data capturing tasks involving hydraulic and pneumatic systems. Applications extend primarily to maintenance and servicing, troubleshooting and test stands, as well as, quality inspections.

The HMG 3010 can concurrently evaluate signals from up to 10 sensors.

The unit features 5 input jacks for connecting the sensors; if necessary this number can be doubled using a Y adapter for measurement operations involving more than 5 sensors.

Matching HSI sensors (HSI = HYDAC Sensor Interface) are available for pressure, temperature and flow rate which are automatically recognised by the HMG 3010. Standard sensors without HSI can also be used.



ABOUT PRESSURE DYNAMICS

Pressure Dynamics is an engineering and services contractor specialising in hydraulic and lifting solutions.

Our team of highly skilled project managers, engineers and technicians are committed to collaborating with our clients in providing innovative, quality-assured services and products that deliver superior function, reliability and safety.

When we deliver, we focus on:



RELIABILITY

Optimising equipment and system performance - to maximise your ROI.



PRODUCTIVITY

Maximising operational reliability of assets and equipment safely and cost-effectively.



INNOVATIVE SOLUTIONS

Developing creative, fit-for-purpose solutions to meet our client's true needs and objectives.



RISK MANAGEMENT

Delivering and maintaining quality, cost-effective and safe equipment and assets while mitigating risk.



MUTUAL SUSTAINABILITY

Delivering skill, knowledge and understanding through our documentation, user-intuitive products and training services.

Market sectors we operate in:



Oil & Gas



Mining



Marine



Defence



Infrastructure



Power & Utilities

Our location network



Abu Dhabi, UAE
Ghana, W Africa

