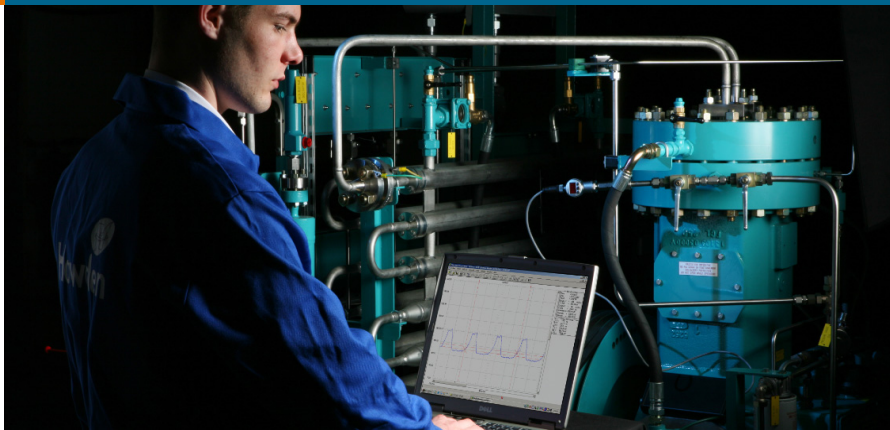


Measuring Kit – Limiter Setting Point Diaphragm Compressors



HYDRAULIC SETTING

An accurate limiter setting is critical for a diaphragm compressor efficiency and reliability.

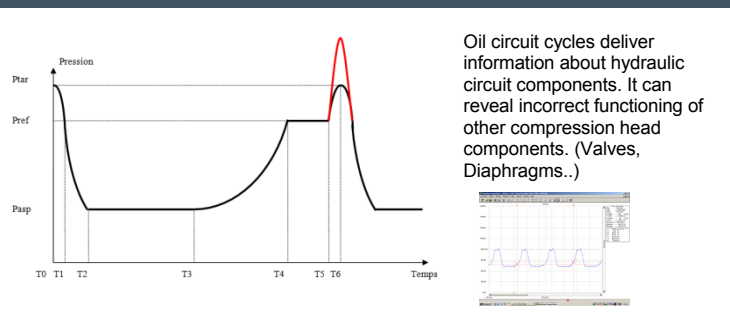
Howden measuring kit for site operators allowing hydraulic circuit fine tuning. The tool for the hydraulic circuit setting for an optimal compressor efficiency and compressor internals preservation.

Simple limiter setting: Precise reading of pressure values for the correct oil pressure limiter setting. The optimized diaphragm distortion along the plate profiles is guaranteed by the proper limiter setting. Compressor flow & power ratio reaches its best level.

A convenient hydraulic pressure has an important impact over internals reliability in particular on diaphragm lives. A proper limiter setting matching precisely working conditions prevent from diaphragm premature wear.

Data recording Option The measuring kit, combined with a signal transformer is connected to your computer by a cable. Oil cycle curve is displayed on the computer screen by our software. The curve reading allows the compressor running analysis. Data can be analysed by Howden for diagnostic and define settings or defective components to be replaced.

Diagnostic through oil circuit cycle analysis



Portable, Autonomy, Reliable, Simple

Contact Howden for any additional information:

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