

instruments for industry



ScanSense
THE FIRST CHOICE

Calibration Instruments



Pressure Calibrators

- *Semi automatic calibration*
- *Range from vacuum to 700 bar*
- *Accuracy $\pm 0,05\%$ FS*
- *Software produces an ISO9000 approved calibration report*
- *Traceable certificate included with each instrument*

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Pressure calibrators

From vacuum to 700 bar with 0.05% accuracy.

The Tek Know pressure calibrators all come with built in pressure generation – either pneumatic (up to 20 bar) or hydraulic/water filled pumps up to 700 bar. The new PM110H is a unique handheld pressure calibrator producing 700 bar test pressure and operates on either water or oil. All units are available with EEx/IS certification and RS232 interface enabling the use of the PreCal calibration program.



PC400

- Range: 0 to 400 bar
- Accuracy: $\pm 0.05\%$ FS
- Low weight: 10 kg
- EEx/IS approved
- RS232 interface
- Windows® based software



PM110L

- Range: -0.8 to 20 bar
- Accuracy: $\pm 0.05\%$ FS
- Low weight: 1.3 kg.
- EEx/IS approved
- RS232 interface
- Windows® based software



PC700

- Range: 0 to 700 bar
- Accuracy: $\pm 0.05\%$ FS
- Low weight: 8 kg
- EEx/IS approved
- RS232 interface
- Windows® based software



PM110H

- Range: 0 to 700 bar
- Accuracy: $\pm 0.05\%$ FS
- Low weight: 3,5 kg.
- EEx/IS approved
- RS232 interface
- Windows® based software



PM105

- Range: -0,8 to 700 bar
- Accuracy: $\pm 0.05\%$ FS
- EEx/IS approved
- RS232 interface
- Windows® based software



PreCal

- Self documenting software
- Online datalogging
- Semi automatic calibration
- According to ISO9000 requirements
- Windows® based