

HUBER INSTRUMENTE

Militärstrasse 15, CH-4410 Liestal
Tel. +41 (0)61 921 50 60
Fax +41 (0)61 921 0121
www.huber-i-l.com
E-Mail: info@huber-i-l.com

FULLY AUTOMATIC COMPUTER CONTROLLED PRESSURE CALIBRATION

Uncertainty 0.05 to 0.01 %

[C3A]

Fields of Application

For producers of and maintenance departments for instruments such as

- pressure transmitters
- differential pressure transmitters
- pressure transducers
- pressure gauges
- digital pressure gauges
- switches, E/P converters etc.

fully automatic pressure calibration systems are becoming a necessity. Not only the efficiency of the calibrations is greatly enhanced, but the repeatability of the results as well.

These systems also form the base for the establishment of IMMS and Quality Management Systems conforming to schemes such as ISO 17025, ISO 9000, FDA or OSHA.

Special Features

Fully automatic calibration of pressure transmitters and transducers with PC/104 or external PC
Stepped ranges available between 0...1 kPa and 70 MPa

Adapted to relative, absolute, negative or differential pressure equipment

Uncertainty of the system depending on the needs of the operator 0.05, 0.03 or even 0.01 % of the active range

Practice-like user interface derived from the procedures of manual calibration

Validated, high reliability based upon matched components and software; systems responsibility and support from one single supplier

Tamper-proof numeric and graphic test reports for local print or export to data bases.

