

CDLA0802

ACCESSORY

9842

**USED WITH:
HIGH RESOLUTION BUCKLE TESTERS**

DIGITAL PRESSURE CALIBRATOR

FEATURES

- **ACCURATE, HIGH RESOLUTION DIGITAL DISPLAY**
- **FLEXIBLE AIR LINE FOR EASE OF USE**
- **CONNECTOR FOR TECH TEST PRODUCTS**
- **FRONT PANEL ZERO ADJUST**
- **RUGGEDLY CONSTRUCTED**



LATEST MODEL MAY VARY SLIGHTLY FROM PHOTO

DESCRIPTION

The 9842 Digital Pressure calibrator is used to calibrate the Altek family of Buckle and Panel Testers, including the new 9009 class of testers which display results in tenths of a psig.

OPERATION

The 9842 is attached to the calibration port on the unit to be calibrated. Air pressure is applied, and the digital readout on the unit under test is verified against (and adjusted to match, if necessary) the display on the calibrator.

SAFETY

The 9842 is ruggedly constructed to ensure safe operation during the calibration of high resolution testers.

FOR DIRECT TECHNICAL ASSISTANCE USE FAX # (860) 496-0255

PRODUCT OVERVIEW

The 9842 Digital Pressure Calibrator was designed to provide an accurate tool which is used to calibrate Buckle and Paneling Testers, including the high resolution test equipment now manufactured by Altek.

The 9842 is a highly accurate digital pressure indicator which easily connects to the calibration point on a piece of TECH® test equipment via a flexible air line and quick-connect. The digital display indicates the air pressure at the calibration point, allowing the test equipment display to be compared (and adjusted to match, if necessary) to the 9842 reading.

The gauge is ruggedly constructed to withstand rough handling in the field, and incorporates a built-in carrying handle. A zero adjust screw is accessible from the front panel.

The 9842 is a rugged, high precision instrument which should provide years of accurate, trouble-free operation.

APPLICATION NOTES

The 9842 is used to calibrate Buckle and Paneling Testers. Although the 9842 was designed for calibrating high-resolution testers, it can also be used to calibrate any Buckle or Paneling Tester, including older mechanical gauge models.

SPECIFICATIONS

The following document describes the specifications for this unit:

CDXA0801 - Specifications for the 9842

OPTIONS

Options specified when ordering the 9842 include the following:

Input Line Voltage

Digital Display Readout Units

TECHNICAL SUPPORT

Altek provides comprehensive technical support to its customers worldwide. For assistance, contact Altek and ask for the Engineering department.

REPAIR

Altek customers can obtain a return authorization from Altek and ship a faulty unit in for repair, if necessary. In addition, replacement parts for all models are available from Altek.

WARRANTY

All Altek products are built to the highest standards of quality and reliability. This Altek product is backed by a full 90-day warranty.

FURTHER INFORMATION

See the accompanying fliers and specifications for additional information concerning this product. If these documents were not included with this flier, please call Altek; they will be mailed or faxed as quickly as possible.

CUSTOM DESIGN

Altek can custom design inspection and test equipment to meet specific customer requirements. Custom Change Parts can also be designed and manufactured for most Altek products; contact Altek for further information.

For more information, contact Altek between 8:00 am and 5:00 pm ET, Monday thru Friday. The Altek company address and phone numbers can be found on the front of this flier.

ORDERING INFORMATION

To purchase this product:

This flier is supplemented by additional literature in the form of a specification sheet.

Options are specified when the unit is ordered.

The 9842 is ordered by requesting the 9842 Customer Order Guide from the Altek Sales department. The Order Guide, which is filled out by the customer and returned to Altek, provides Altek with the information necessary to process an order for this unit.

Thank you for your interest in TECH • products from Altek!

