

Datasheet 8145

- ✓ For pressure up to 25 bar
- ✓ High efficiency
- ✓ Very fine pressure adjustment
- ✓ Made from heat insulating material
- ✓ Cost effective
- ✓ Generates pressure with minimum effort



This calibration hand pump/volume regulator 'easy press' makes generating pressures up to 25 bar easier than ever before. This double action pump system generates test pressures with a minimum number of strokes and requires minimum effort to reach high pressure.

The 'easy press' is at least 3 times more effective than any other calibration hand pump available today. The octagonal shape and T-grip guarantees the maximum grip for the user.

The choice of the material construction limits the transfer of hand warmth and thereby improves the stability of the generated test pressure. This results in a very smooth and accurate operation of the hand pump.

About Tradinco Instruments

Tradinco Instruments provides the best solution for every test, measurement and calibration challenge in the industry.

Our brand promises:

- ✓ Skilled specialists
- ✓ Customer focus
- ✓ Broad portfolio
- ✓ Long-term partnership

Operation

With the T-grip of the 'easy press' hand pump, pre-pressure can be generated very quickly and easily. The build-in volume regulator provides easy and accurate adjustment of the required test pressure. The test pressure is supplied to the 1/8 BSP test connection. The test pressure can be released with the soft seated fine metering valve next to the pressure connection.

Technical specifications

Range	Approx 25 bar
Adjustment volume regulator	0, 1 mbar (typical) 0.078 cc per revolution
Hand pump	Displaced volume 18 cc/4 cc.
Relief valve	Fine metering for controlled admittance of air
Connection	1/8"NPT female (tube connection for 4 x 6 tubing)
Dimensions	Length = 300/400 mm, Diameter = 40 mm
Weight	650 grams
Accessoires	Hose coupling 4 mm 1/8" BSP male
	Hose 0.6 metre

Optional accessories

Company name and/or logos can be engraved in the pump body
Connection kit 8147

Specifications of the product may be changed without notice