

Const 132 Portable Hydraulic Pump



(-14psi-1000psi)

DESCRIPTION

The CONST132 Portable Hydraulic Pump is a hand operated pressure pump designed to generate pressure either 90% vacuum or 10,000 psi (700 bar). With the patented screw press technology, the high pressure can be easily generated, increased and decreased smoothly. Without non-returning valve that is usually used in “trouble-maker” hand pump, CONST132 has minimal maintenance required. Two finger-tight connectors installed on the pump allow the user using fingers to connect and disconnect the reference gauge and devices under test quickly and easily without the need for PTFE tape or wrenches.

FEATURES

- › Portable
Only 7.1 lb
- › Durable and Minimal Maintenance
Patented screw press technology, without non-returning valve inside that is usually used in “trouble-maker” hand pump.
- › Easy-to-use
The high pressure can be generated easily, increased and decreased smoothly.
- › Extremely low leakage
Patented screw press technology, rather than “easy-to-leak” non-returning valve in hand pump.
- › Finger-tight Connectors
Using your fingers to connect and disconnect gauges quickly and easily without the need for PTFE tape or wrenches.

APPLICATIONS

The CONST132 is an ideal comparison test pump for calibrating pressure measuring instruments against test gauges, indicators or transducers in the field or laboratory.

SPECIFICATION

- › Media
Media.....Air
- › Pressure
Vacuum Pressure.....-13.5 psi
Positive Pressure.....1000 psi
- › Material
Ram/Adapters.....SST
Body.....SST/Aluminum
Seals.....Buna N (nitrile)
- › Dimensions
Height (overall).....135 mm (5.31")
Base.....290 mm (11.4") x 198 mm (7.8")
Weight.....3.2 kg (7.1 lb)

ORDERING INFORMATION

