



Hydraulic Hand Pump

HP-P series

Data Sheet



This image is for marketing purposes; the actual instrument may vary slightly

Ordering Information

Model

HP-P

Range

100 (0 to 100 bar)
200 (0 to 200 bar)
400 (0 to 400 bar)
700 (0 to 700 bar)

HP-P - ____

Contact



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**Manufacturer of Test benches &
Calibration Instruments**

FEATURES

- Compact, lightweight, and hand-operated.
- Generates pressure through a hand-operated scissor action pump.
- Equipped with a vernier for fine adjustment, enabling precise setting.
- Recommended strictly for oil and water applications only.

DESCRIPTION

- Hydraulic Hand pumps create pressure to test and adjust pressure measuring tools.
- Tests can be done in labs, workshops, or right where the measurement is needed.
- The pump is small but powerful, making pressure up to 700.
- The maximum pressure depends on the volume of the test.
- The pump features a vernier for precise pressure adjustment.
- Tools connect directly on top of the pump to connect 1/4th female connector and another end to connect to a hydraulic hose, with various adapter sizes included in the delivery.

Technical Specifications

Range: Generation of pressure: up to 700bar (based on model selected refer
Medium: Oil/Water
End connection: 1/4th (F) Master & Test
Weight: 2 Kg (approx.)

Standard delivery

- Hydraulic Hand Pump
- Hydraulic Oil: 100cc
- 1/4" Bonded Seal - 5 nos
- 1/8" Bonded Seal - 2 nos.
- 5.28 x 1.78 'O' ring - 3 nos
- User Manual
- Test Certificate
- Hydraulic Hose-1no
- Carrying Pouch

Optional delivery

- Adaptors: 1/4" BSP(M) x 1/8" BSP (F), 1/8" NPT (F), 1/4" NPT (F), 3/8" BSP (F), 3/8" NPT (F), 1/2" BSP (F), 1/2" NPT (F), 1/4" BSP(M).
- Set of Nylon Washers: 1/8", 1/4", 3/8", 1/2" - each 5 nos.

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