

Desktop Manual Hydraulic Pump - Calibrator **BHP80A Series**

Features

- High measuring performance
- User-friendly and Stable compression
- Stability Class 0.05 of Full Scale
- Design pressure range 0.. 720 Bar
- Pressure transmitting media by transformer oil
- Fast pressure rising hydraulic system

Application

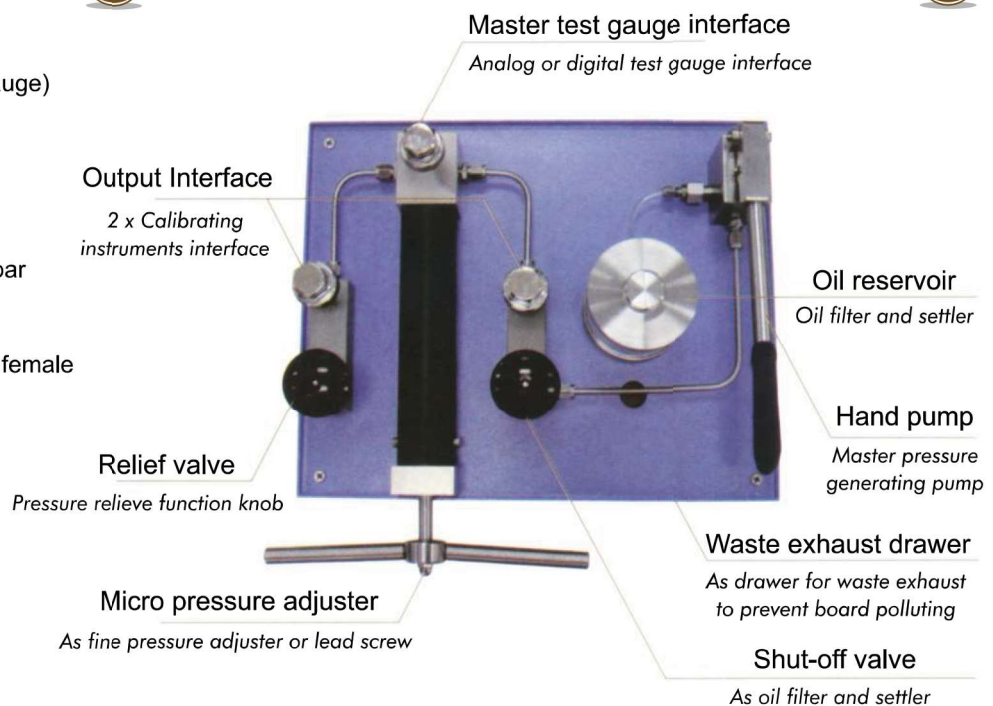
BHP80A Series is a manual hydraulic pump, designed to provide pressure for calibrating pressure gauges and mostly measuring instruments. The BHP80A consists of hand pump, lead screw, shut-off valve, relieve valve and output interface. Also designed with stable compression and friendly calibration. Mostly be used in the laboratory, power plant, chemical, metallurgy and general industries.



Technical Specification

- Pressure transmitting media
Transformer oil
Distilled water (For Non-oil gauge)
- Stability class
Class 0.05 of Full Scale
- Pressure range
Generating pressure 0.. 720 bar
- Output interface connection
½" NPTF, G½"F or M20 x 1.5 female
- Dimension
450 L x 420 W x 200 H mm
- Design Parts
Hand pump
Lead screw
Shut-off valve
Output interface x 3
Relieve valve
Fine adjustment valve
- Weights (Hydraulic pump only)
19.2 kgs
- Package including
Aluminum carrying case, adaptors set

Designed Structure Characteristic



Ordering Code

BHP80A Transmitting media ^①

BHP80A	Manual hydraulic pump
①	Transmitting media
O	Transformer oil - For oil filed instrument
W	Distilled water - For non-oil instrument