

HPG2

Hydraulic Pressure Generator

The hydraulic pressure generator is oil operated and is used to generate and control highly precise pressures to calibrate pressure gauges, pressure sensors, pressure transmitters and pressure switches by comparison



Technical data

Measuring ranges:

HPG2-1250 0...1250 bar

HPG2-2000 0...2000 bar

HPG2-4000 0...4000 bar

Operating fluid:

Hydraulic oil, type EP 1202 (HPG2-1250)

Hydraulic oil, type EP 4000 (Others)

Connections:

G 1/2" BSP internal thread (HPG-1250)

M16x1.5 (HPG2-2000 & HPG2-4000)

Material:

ducting: stainless steel 1.4404
(AISI 316 L)

- connections: stainless steel 1.4404
(AISI 316 L)

- housing and base plate: steel, grey
painted

Pressure generation: dual piston

Scope of delivery

- pressure generator
- 0.5 l operating fluid
- instruction manual

Dimensions:

450 x 330 x 240 mm

Weight:

15 kg

Accessories / Options

Toolkit:

- 1 adapter 1/2" BSP external thread
- 1 adapter M16x1.5 internal thread
- 2 wrenches
- 1 pointer-punch and remover
- 1 hammer

This document is subject to change without notice