Electrical Hydraulic Comparator





- Fast stability within 5s each point
- Only 1-2 mins realize the full scale calibration

Description

HS318 Adopt Gas—Liquid push principle, the extra air compressor give active power to pre-pressure for the whole calibrating system, perfectly instead of the heavy and complete hand work operation.

This instrument is easy to operate and very rapidly generate the required testing pressure, providing precise pressure control, only needs less than 5s to stabilize the pressure. Following the points above mentioned, It importantly features in saving both effort and time, which is very suitable to do heavy & repeat calibration works.

Application

Calibration of pressure transducers, transmitters, analogue gauges,pressure switches and other pressure instrumnents.

Specification

Generated pressure range:(0~600)bar Working medium:25[#]transformer oil Stability speed:within 5s each point

Process connection:

M20×1.5(Female) 3pcs

Material:

Stainless steel for output

Steel for main body of hs318

Net weight:16kg

Gross weight :22kg

Dimension:500L×350W×135H (mm)

Standard delivery

- ♦ Air-cell:1pc
- ◆ O ring:30pcs
- ◆ Test report :1copy
- Instruction manual :1copy

Optional

- Air compressor
- ◆ ½", ¼", 1/8", 3/8"BSP or NPT adaptors
- Master gauge
- ◆ Hydraulic oil
- Pointer puller