

Certificates



XI'AN YUNYI INSTRUMENT COMPANY LIMITED



- 1. Pressure Transmitter
- 2. Pressure Gauge
- 3. Pressure Calibrator
- 4. Dead Weight Tester
- 5. Level Transmitter
- 6. Flow Transmitter
- 7. Temperature Transmitter
- 8. Density Meter



YX2003 Desk-top Hydraulic Pressure Calibration Pumps

YUNYI



Description

YX2003 Desk-top Hydraulic Pressure Calibration Pumps can cope with various Pressure transmitting media (water, alcohol, aviation hydraulic oil, edible oil, etc.), which greatly expands the application range of liquid pressure sources. XY2003 desk-top hydraulic pressure calibration pumps adopts rigid pressure module, which saves time and effort, and the core seal is all rigid seal to prevent leakage. The maximum pressure can reach 250Mpa, and it is made of high-quality imported stainless steel, advanced foreign sealing technology, and refined through various processing techniques. The pressure source completely adopts an open structure, which is more convenient for maintenance; the screw type buck-boost, the buck-boost is stable, the pressure can be stabilized in an instant, and the return verification is very easy to operate; suitable for food hygiene, aerospace, military industry, metallurgy, metering And other industries provide a stable, fast, safe and reliable ultra-high pressure pressure source when calibrating pressure transmitters, pressure sensors, precision (ordinary) pressure gauges and other pressure instruments.

Features

- 1.Spiral buck-boost, stable buck-boost, easy to operate return verification
- 2.Open structure for easy cleaning and maintenance
- 3.2 output ports, multiple output ports can also be customized according 6.to customer needs
- 4.The output port adopts quick union, the instrument can be easily 8.disassembled and installed without a wrench

Application

It can provide pressure source for calibration pressure (differential pressure) transmitter, precision pressure gauge, ordinary pressure gauge and other pressure instruments.

Specifications

YX-2003A: 0 ~ 30MPa (hydraulic oil)

YX-2003B: 0 ~ 60MPa (hydraulic oil)

YX-2003C: 0 ~ 100MPa (hydraulic oil)

YX-2003D: 0 ~ 160MPa (hydraulic oil)

YX-2003E: 0 ~ 200MPa (castor oil)

YX-2003F: 0 ~ 250MPa (castor oil)

Output port size: M20*1.5 (various adapters can be provided according to different field instrument interfaces, see pressure accessories for details)

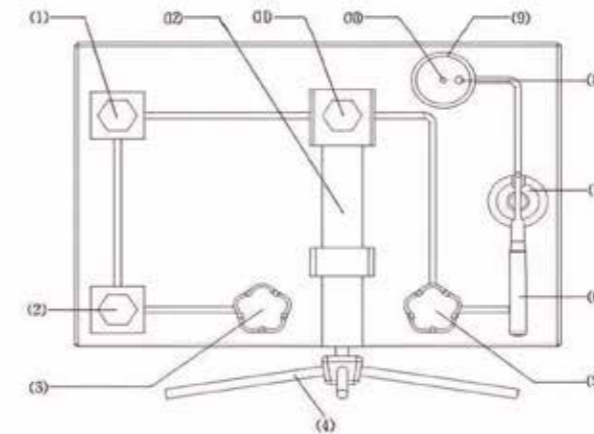
Minimum controllable adjustment amount: 0.2MPa

Fuel tank volume: 700ml

Volume: 410mm×310mm×180mm

Weight: 10kg

Accessories description



- (1)The Pressure Gauge Connection Port 1 (2)The Pressure Gauge Connection Port2
 (3)Pressure relief valve (4)Pressurization Screw
 (5)Shut-off valve (6)Preloading Handle (7) Preloading Seat
 (8) Filter (9)Oil Cup (10)Exhaust Vent
 (11)Standard table interface (12)Pressurized cylinder