

OVERVIEW

The ADT 925 Hydraulic Pressure Test Pump is a hand operated pressure pump designed to generate pressure from -12.5psi (-0.85bar) to 6000psi (400bar). With the patented screw press technology, the high pressure can be easily generated, increased and decreased smoothly. Without non-returning valve that is usually used on troublesome hand pumps, the ADT 925 requires minimal maintenance. Two hand-light connectors installed on the pump allow easy connecting and disconnecting to the test pump without the need for PTFE tape or wenches. The ADT 925 is an ideal comparison test pump for calibrating pressure measuring instruments such as test gauges, indicators or transducers in the field or laborators.





- · Portable, only 3.8 lb
- Minimal maintenance
- Increase and decrease pressure smoothly
 Hand-tight connectors

FEATURES

- Portable: Only 3.8 lb
- Durable and Minimal Maintenance

Patented screw press technology, without non-returning valve inside that is usually used on troublesome hand pumps.

■ Easy-to-use

The high pressure can be generated easily, increased and decreased smoothly.

■ Extremely Low Leakage

Patented screw press technology, instead of leaking, troublesome, non-returning hand pumps.

Hand-tight Connectors

Allows easy connecting and disconnecting to the test pump without the need for PTFE tape or wrenches.

SPECIFICATIONS

- Media: Oil or deionized water.
- Generated Pressure Range

12.5 psi (0.85 bar) vacuum to 6000 psi (400 bar) positive pressure.

- Material
 - Ram/adapters: SST
 - Body: SST/aluminum
- Seals: Buna-N

 Connection

Hand-tight connectors for both test gauge and reference

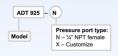
Test Gauge Connection: 1/4" NPT female.

Reference Gauge Connection: 1/4" NPT female.

- Dimensions
 - Height: 4.72" (120 mm)
- Base: 9.84" (250 mm) x 5.51" (140 mm)
- Weight: 3.8 lb (1.7 kg).

ORDERING INFORMATION

■ Model Number



■ Optional Accessories

Model number	Description
9201	Oil, Diethylhexyl Sebacate, 1 liter (1 quart)
ADT 103	Adapter and fittings, 1/4" NPT male to various male and female connections.
9901-925	Carrying Case for one ADT925 pump and two ADT681 gauges or ADT672 calibrators
ADT100-HTK-2	Hose Test Kit, 5 feet flexible hose, 8000 psi, 1/4NPT male to 1/2NPT female hand-tight quick connector.
ADT100-HTK-4	Hose Test Kit, 5 feet flexible hose, 8000 psi, 1/4NPT male to 1/4NPT female hand-tight quick connector.
ADT100-HTK-8	Hose Test Kit, 5 feet flexible hose, 8000 psi, 1/4NPT male to 1/8NPT female hand-tight quick connector.
ADT100-HTK-B	Hose Test Kit, 5 feet flexible hose, 8000 psi, 1/4NPT male to 1/4BSP female hand-tight quick connector.