

# Additel 917 Pneumatic Pressure Test Pump



NEW



- Generate 95% vacuum to 1,000 psi (70 bar) pressure
- Portable, only 5.7 lb
- Great stability and high resolution
- Minimal maintenance
- Hand-tight quick connectors

## OVERVIEW

The 917 Pneumatic Pressure Test Pump is a hand operated pressure pump designed to generate pressure from 95% vacuum to 1,000psi (70bar). A high-quality screw press is designed for fine pressure adjustment, with an adjustment resolution up to 10 Pa (0.1 mbar). A specially designed shut-off valve makes the pressure as stable as possible during calibration. A built-in gas-liquid isolator protects the pump from moisture and dirt to reduce the need for maintenance. Two hand-tight quick connectors installed on the pump allow easy connecting and disconnecting to the test pump without the need for PTFE tape or wrenches. The 917 is an ideal comparison test pump for pressure instruments calibration.

## FEATURES

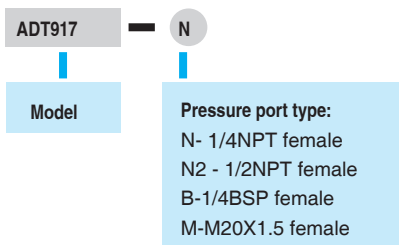
- **Portable**  
Only 5.7 lb
- **High Resolution**  
10 Pa (0.1 mbar)  
High-quality screw press for fine pressure adjustment
- **Great Stability**  
A specially designed shut-off valve makes the pressure as stable as possible during calibration.
- **Durable and Minimal Maintenance**  
Built-in gas-liquid isolator protects the pump from moisture and dirt.
- **Easy-to-use**  
Pressurized to desired pressure by the lever directly and make fine adjustment. No high-pressurized valve needed.
- **Hand-tight Quick Connectors**  
Allows easy connecting and disconnecting to the test pump without the need for PTFE tape or wrenches.

## SPECIFICATIONS

- **Media:** Air.
- **Generated Pressure Range**  
95% vacuum to 1,000 psi (70 bar) positive pressure
- **Adjustment Resolution:** 10 Pa (0.1 mbar).
- **Material:** Ram/adapters: SST  
Body: SST/aluminum  
Seals: Buna-N
- **Connection:**  
Hand-tight connectors for both test gauge and reference gauge.  
Test Gauge Connection: 1/4NPT female, 1/4BSP female, or M20X1.5 female  
Reference Gauge Connection: 1/4NPT female , 1/4BSP female, or M20X1.5 female
- **Dimensions:**  
Height: 5.5" (140 mm)  
Base: 12.4" (315 mm) x 7.8" (198 mm)
- **Weight:** 5.7 lb (2.6 kg).
- **Warranty:** 1 year

## ORDERING INFORMATION

### Model Number



### Optional Accessories

Model numberel	Description
ADT102	Adapters and fittings, 1/4NPT male to various male and female connection (26 pcs).
ADT103	Adapters and fittings, 1/4NPT (1/4BSP, or M20X1.5) male to various female hand-tight quick connectors (10 pcs).
ADT100-HTK	Hose test kit, 5 feet flexible hose, 8000 psi, 1/4NPT male to 1/4NPT (1/8NPT, 1/2NPT, 1/4BSP, or M20X1.5) female hand-tight quick connector.
9904-917	Carrying Case for one 917 pump and two 681 gauges or 672 calibrators

### Accessories included

- O-ring: 20 pcs
- Manual: 1 pc

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