



# Additel 914 Handheld Pneumatic Pressure Test Pump

- Generate 95% vacuum to 375 psi (25 bar) pressure
- Portable, only 3.3 lb
- Great stability and high resolution
- Minimal maintenance
- Hand-tight quick connectors



## OVERVIEW

The 914 Pneumatic Pressure Test Pump is a hand operated pressure pump designed to generate pressure from 95% vacuum to 375psi (25bar). 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 914 is an ideal comparison test pump for pressure instruments calibration.

## FEATURES

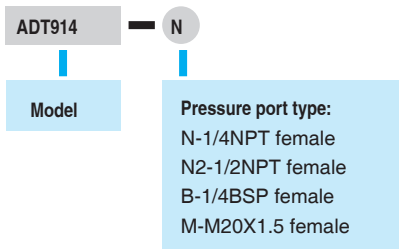
- **Portable:**  
Only 3.3 lb
- **Adjustment Resolution**  
10 Pa (0.1 mbar)  
High-quality screw press for fine pressure adjustment
- **Great Stability**  
A specially designed shut-off valve makes the pressure as stable as possible during calibration
- **Durable and Minimal Maintenance**  
Built-in gas-liquid isolator protects the pump from moisture and dirt
- **Easy-to-use**
- **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 375 psi (25 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: 5.12" (130 mm)  
Base: 9.45" (240 mm) x 4.72" (120 mm)
- **Weight:** 3.3 lb (1.5 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.
9904-914	Carrying Case for one 914 pump and two 681 gauges or 672 calibrators

### Accessories included

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

<b>Corporate Headquarters</b> 22865 Savi Ranch Parkway Ste F Yorba Linda, CA 92887, USA	Phone: 714-998-6899 Fax: 714-998-6999 Email: sales@additel.com	<b>Salt Lake City Office</b> 802 Bamberger Dr, Suite D American Fork, UT 84003, USA	Phone: 801-756-5570 Fax: 714-998-6999 Email: sales@additel.com
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