Additel 997 Handheld Hydraulic Pressure Pump

- Pressure range: up to 10,000 psi (700 bar)
- Dual-stage piston: Higher pressure with less effort
- Multi-position versatility for on-site use
- Lever pressurization: Efficient and quick stabilization
- Portable: Weighs 4.19 lb (1.9 kg)
- High durability with low maintenance

OVERVIEW





The ADT997 Handheld Hydraulic Pressure Pump offers a pressure range to 10,000 psi (700 bar), making it highly versatile for a wide range of applications. It is designed for ease of use with a dual-stage pre-pressure piston, enabling both a broad pressure range and energy-efficient performance. The pump achieves rapid pressure stabilization thanks to its lever-type pressurization system, while the fine adjustment screw ensures high precision for pressure settings. Its longitudinal layout further enhances its functionality, providing excellent control during operation. Additionally, the pump's four different operating positions allow users to adapt easily to varying work requirements, making it an ideal, modern replacement for traditional handheld pressure pumps.

SPECIFICATIONS

Media:

Hydraulic oil, mineral oil, transformer oil, alcohol, antifreeze, Deionized Water etc. Other medium need contact Additel

- Generated Pressure Range: up to 10,000 psi (700 bar)
- Adjustment Resolution: 100 Pa (1 mbar).
- Maximum load volume: 100 ml
- Maximum volume of fine adjustment: 1.5 ml

Multi-position Versatility

Port filters:

Standard port: 150µm quick removal filter Pump air intake port: 100µm quick removal filter Pressure outlet: 150µm quick release filter

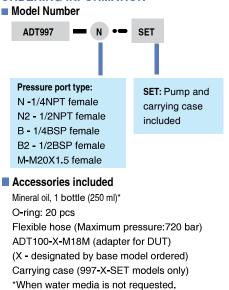
Tilt-Head

- Material: Ram/adapters: SS Body: SS, aluminum, UPVC Seals: Buna-N, PTFE, Copper Alloy
- Dimensions: Height: 5" (128mm) Base: 15.2" (385mm) x 6.5" (166mm)
- Warranty: 1 year



Horizontal Orientation

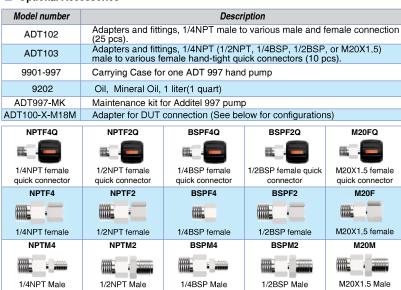
ORDERING INFORMATION



Phone: 714-998-6899 Fax: 714-998-6999 Email: sales@additel.com Rev # 20250217

Vertical Orientation

Optional Accessories



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