

# PV2000 Four in One

## TRANSCAT®

35 Vantage Point Drive  
Rochester, NY 14624  
1.800.800.5001

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**Hydraulic Pressures to 10,000 psi**

**Pneumatic Pressures to 600 psi**

**Vacuum to 28.5 inHg**

**inH2O Range Fine Control**

The 2000PV is a revolutionary development setting new standards for hand held pressure sources. This remarkable product replaces four conventional hand pumps and offers the following additional features:

- Unique vacuum priming function removes trapped air during hydraulic operation
- Removable hydraulic reservoir can be disconnected from the pump without draining the fluid
- Reservoir safety feature with spring loaded top cover vents if inadvertently pressurized above 8 psi
- Pressure/Vacuum mode selector valve with fine control pressure relief
- Highly sensitive volume adjuster is used for hydraulic, pneumatic, vacuum and low pressure operation
- Built-in stroke adjuster controls the pressure/vacuum generated per stroke
- 240° swivel head for optimum viewing of reference indicators
- Adjustable overpressure protection valve can be set to relieve at pressures from 300 to 10,000 psi
- Ergonomic, rugged and lightweight design with comfortable hand grip
- Internal moving parts are teflon anodized for reduced friction and wear

### SPECIFICATIONS

Pressure ranges:

Pneumatic: 0 - 600 psi  
Vacuum: 0 - 28.5 inHg  
Hydraulic: 0 - 10,000 psi

Hydraulic media: water, mineral based oil

*Note: for combined hydraulic and pneumatic applications it is recommended to use water during hydraulic operation*

Media compatibility: stainless steel, anodized aluminum, Nitril rubber, PTFE, polyurethane, delrin and nylon

Pressure connections: 1/4" NPT female  
Reservoir connections: 1/4" BSP female  
Reservoir volume: 130cc

Weight (approximate): 2.5 lbs

Dimensions:

Length: 10.2"  
Width: 5.3"  
Depth: 3.7"

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