



WHERE
PRECISION
DRIVES
PRODUCTION

SYSTEM SPECIFICATIONS

Dimensions:

98.04 mm x 34.93 mm
(3.86 in x 1.375 in)

Weight:

9 oz

Viscosity Range:

1 cps - Paste

Operating Air Pressure:

60-100 PSI

Maximum Fluid Pressure:

150 PSI

Wetted Parts:

Urethane

PT100

PINCH TUBE DISPENSING VALVE

The PT100 is a versatile dispensing valve for any single or dual-component bead, dot, potting, or encapsulation project. The PT100 is ideal for dispensing abrasive, or otherwise difficult to handle materials.

The PT100 has many integrated features including:

- ▲ Simple pinch tube design offers superior material compatibility
- ▲ Adjustable flow control
- ▲ Compatible with Luer-Lok™ needle tip designs
- ▲ Pneumatic piston motion compresses and relaxes tubing
- ▲ Only wearable component is the disposable tubing

The PT100 is available for use in automated or handheld dispensing applications. For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following products to improve your dispensing application:

PT100-SP	PT100 spare parts kit
ST100	Digital valve controller
PVA3000	Automated dispensing system
PVA2000	Selective conformal coating system
PVA550	Benchtop selective coating/dispensing system
PVA250	Benchtop dispensing system



15 Solar Drive
Halfmoon NY 12065
tel 518 371 2684
fx 518 371 2688
info@pva.net

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