



WHERE
PRECISION
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## SYSTEM SPECIFICATIONS

**Dimensions:** 

98.04 mm x 34.93 mm x 71.12 mm (3.86 in x 1.38 in x 2.80 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
PVA650 Selective coating/dispensing system
PVA250 Benchtop dispensing system



Luer-Lok<sup>™</sup> is a Becton Dickinson and Co. trademark.

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