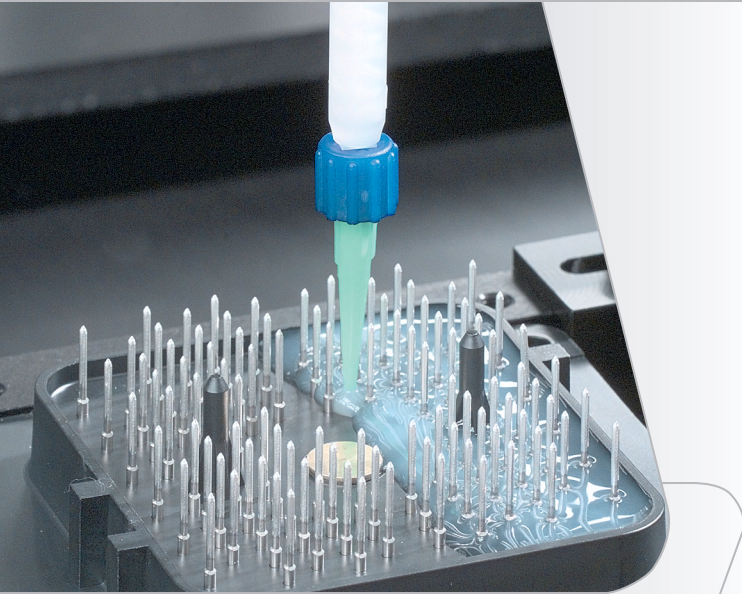




WHERE  
PRECISION  
DRIVES  
PRODUCTION



## SYSTEM SPECIFICATIONS

### Dimensions:

215.90 mm x 89.535 mm x 30.48 mm  
(8.5 in x 3.525 in x 1.20 in)

### Weight:

42 oz

### Viscosity Range:

1 cps - 1 Million

### Operating Air Pressure:

50-100 PSI

### Maximum Fluid Pressure:

600 PSI

### Wetted Parts:

Stainless Steel, Viton, Teflon®

## PC300

### HIGH VOLUME MIXING VALVE

The PC300 is ideal for any plural component bead, dot, potting, or encapsulation project requiring high flow rates. The PC300 is ideal for any handheld or automated meter-mix process. PVA will easily integrate the PC300 with our programmable meter-mix solutions. The PC300 is compatible with oversized bell inlet disposable static mixers.

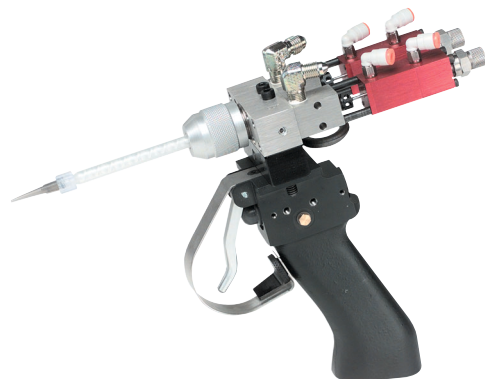
The PC300 has many integrated features including:

- ▲ 1/4" NPT material inlet for high volume dispensing applications
- ▲ Stainless steel fluid body for superior material compatibility
- ▲ Divorced valve design prevents material contamination of the air body
- ▲ Separate material paths prevent mixing prior to leaving the valve body
- ▲ Reversible valve seat
- ▲ Spring-assisted valve closure for reliable cycle stops
- ▲ High pressure capability allows for consistent processing of viscous materials

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

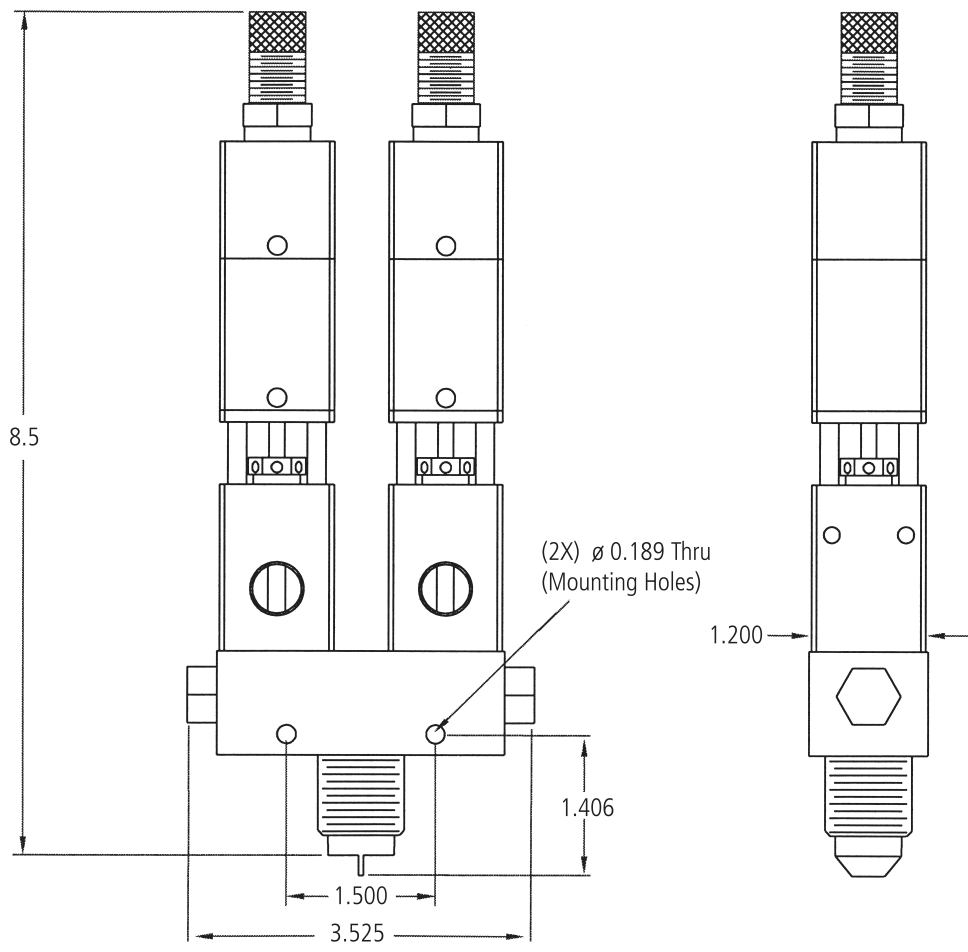
PVA also offers the following products to improve your dispensing application:

PC100	Plural component mixing valve
PVA3000	Automated dispensing system
PVA650	Selective coating/dispensing system



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

Teflon® is a registered trademark of DuPont.



Measurements shown in inches, scaled at 1:2.

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