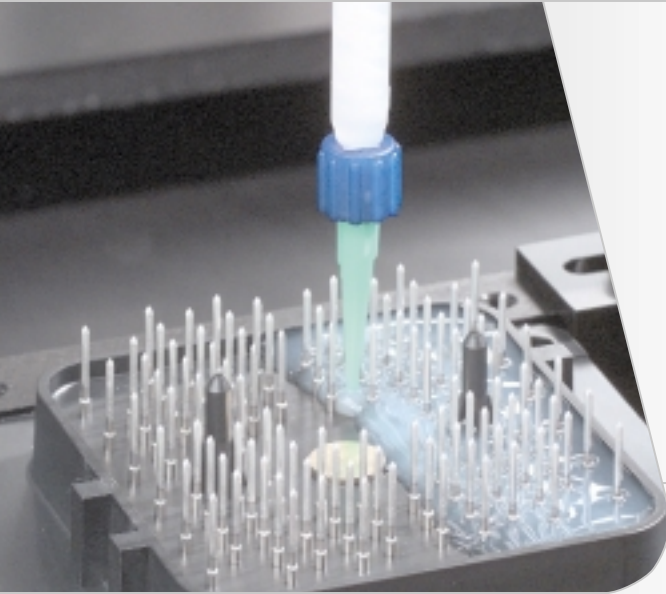




**WHERE
PRECISION
DRIVES
PRODUCTION**



SYSTEM SPECIFICATIONS

Dimensions:

215.90 mm x 89.535 mm
(8.5 in x 3.525 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
PVA550	Benchtop selective coating/dispensing system



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Halfmoon NY 12065
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