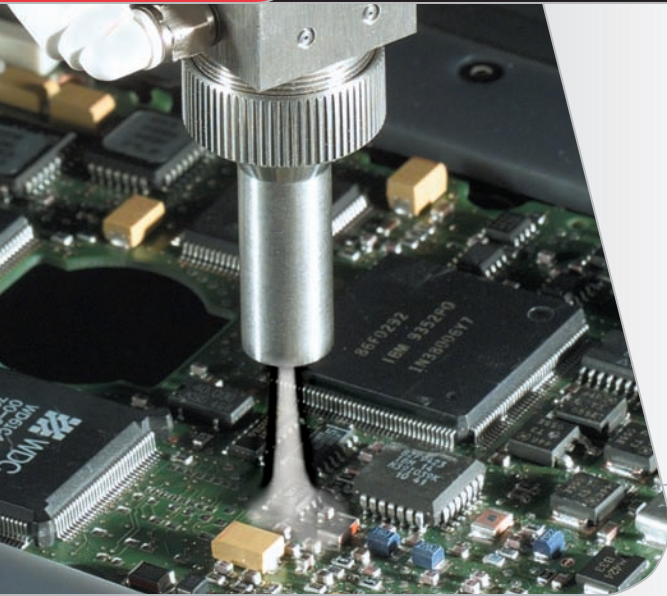




**WHERE
PRECISION
DRIVES
PRODUCTION**



SYSTEM SPECIFICATIONS

- Work Area:**
400 mm x 400 mm x 100 mm
(15.75 in x 15.75 in x 3.94 in)
- Repeatability:**
0.025 mm
(0.001 in)
- Resolution:**
0.015 mm
(0.0006 in)
- Motor:**
Brushless DC Servo
- Drive Mechanism:**
Ball Screw Drive
- Software:**
PathMaster® Windows®
- Power:**
120 V, 220 V, +/-10%, 50-60 Hz
- Air:**
80 PSI dry unlubricated air
- Certification:**
CE certified

**PVA350
TABLETOP ROBOTIC DISPENSING SYSTEM**

The PVA350 is a programmable three or four-axis robot that is suitable for virtually any selective coating and adhesive dispensing application. The PVA350 employs a robust overhead gantry system consisting of brushless DC servo motors and a precision ball screw slide. Encoder feedback on all axes assures a closed-loop process that is consistent and reliable. The PVA350 is enclosed, making this platform ideal for small to medium-sized coating applications or laboratory environments.

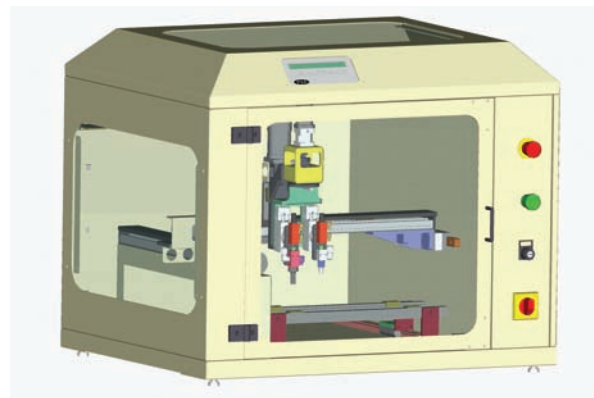
The PVA350 has many integrated features including:

- ▲ A tabletop design that favors portability
- ▲ Large 400 mm x 400 mm x 100 mm travel area
- ▲ PathMaster® Windows®-based programming software
- ▲ Optional four-axis tilt and rotation motion
- ▲ Coordinated motion in all axes simultaneously
- ▲ Front panel LCD screen and remote trackball teach pendant

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:

- PVA250 | Benchtop selective coating/dispensing system
- PVA650 | Selective coating/dispensing system
- PVA2000 | Selective conformal coating system
- PVA3000 | Automated dispensing system



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Windows® is a registered trademark of Microsoft Corporation.

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