



**WHERE  
PRECISION  
DRIVES  
PRODUCTION**



## RD200 SPECIFICATIONS

### Power

110-220 VAC 50 – 60 Hz

### Air Supply

80psi dry, unlubricated air at < 10 CFM

### Footprint

605 mm x 283 mm (23.81" x 11.13")

### Maximum Part Diameter

241 mm (9.5")

### Maximum Bead Diameter

241 mm (9.5")

### Maximum Part Height

127 mm (5")

### Payload Capacity

2.28 kg (5 lbs)

### Repeatability

0.04 mm (0.0016")

### Resolution

0.02mm (0.0008")

### Motor

Stepper motor drive

### Maximum Revolution Speed

60 RPM

### Degree of Revolution

Programmable 1° – 1080°

## RD200 BENCHTOP ROTARY DISPENSING SYSTEM

The RD200 is a programmable rotary table that is ideal for dispensing circular or angled patterns. This simple dispense system uses two stepper motors on the base to rotate two parts simultaneously as the dispense head above accurately applies a bead of fluid. Flexibility and adjustment of the dispense head, rotation angle, and programmable control interface allow this simple dispense system to apply seamless beads of adhesives and sealants.

The RD200 has many integrated features including:

- ▲ Lightweight tabletop design that favors portability
- ▲ Front panel LCD controller with function keys
- ▲ Fully programmable revolution speed and degree of revolution
- ▲ Integrated controls to operate syringes, cartridges, or valves
- ▲ Dispense valves can be fed from any reservoirs
- ▲ Adjustable z-axis with tilt
- ▲ Pneumatic z-slide travel of 50mm (2")
- ▲ Push button or foot pedal activation
- ▲ Dual table design can produce two parts at a time
- ▲ Rotary table and valves are activated simultaneously

For more information, please contact PVA at [info@pva.net](mailto:info@pva.net) or +1-518-371-2684.



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# RD200

## BENCHTOP ROTARY DISPENSING SYSTEM

