

RTV Silicone Dispenser

A complete bench top solution for automatically dispensing RTV onto your product.

The Axis 300 robot features a built in digital valve controller and a full length T Slot base to simplify fixturing and tooling.

Best of all, the system is pre-programmed requiring only a few settings to be entered for controlling the motion path, material, speeds, etc.



The Axis 300 Robot is shown with a high pressure spool valve and a 5 gallon pail pump.

Vector Velocity Tip Speed

The Dispense Works robots feature continuous contouring and real time syringe / valve control. This results in perfect dispensed beads of consistent widths and volume.

The speed setting controls the tip velocity regardless of which axes are being run. A full “look ahead” function knows when to accelerate and decelerate.

Settings are provided for important parameters:

- Early shutoff
- Late Start
- Overlap
- Dwell Timer

