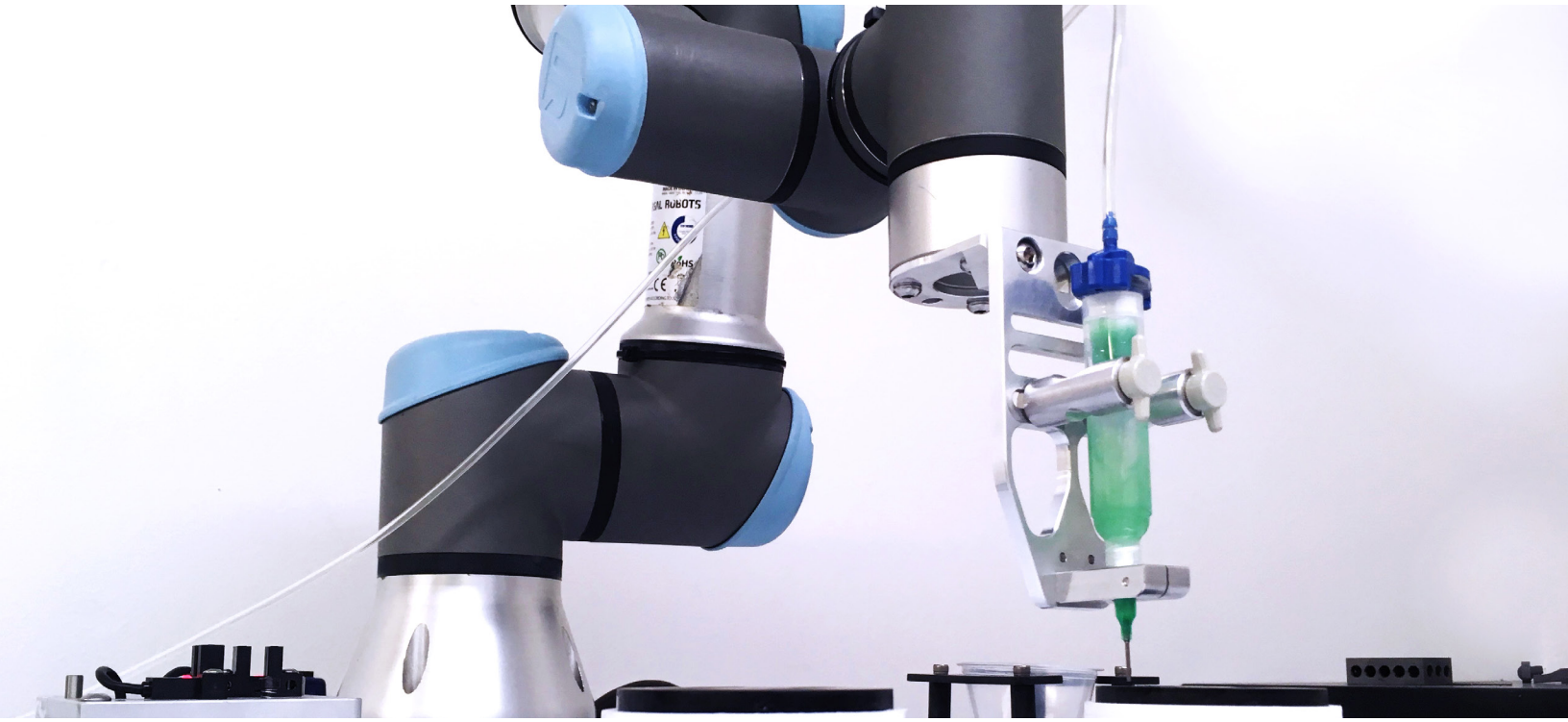


Take the Headache Out of Material Dispensing



Robot27's Dispense is part of our growing lineup of precision material dispensing end effectors for robots. Three models enable the pneumatic dispensing of adhesives, lubricants, solvents and more. Each model comes with everything you need to quickly and easily set up your robot for dispensing. Simply load a material cartridge onto the end effector, connect the air supply, and start your robot program.

From simple, tabletop adhesive applications to complex dispensing routines requiring motion in 6 axes, Dispense by Robot27 offers cost-effective, redeployable, safe, and precise options for your business. Don't see a model that suits your needs? No problem! Robot27's team of engineers is ready to customize a solution that works right for you.

How Does it Work?

Start dispensing quickly by:

- Mounting the end effector to the robot
- Mounting the air pressure control components nearby
- Making the necessary air and electrical connections
- Installing the software on your robot

Features and Benefits

Our product kits include everything you need to get started. In just a few hours, you can put your new material dispenser to work.

Fast to setup: Mount the end effector with the included hardware. All wiring is pre-labeled for easy installation. Just hook up the system and start dispensing.

Easy to program: No prior programming experience is required. Dispensing is controlled right from the UR teach pendant with easy-to-use controls.

Versatile: Redeploy the system over and over again for short runs or long-term projects.

Adjustable: Dispensing pressure is controlled programmatically from the robot's software interface. Adjust from 10 to 85 psi with one command without messing with manual regulators.

Retraction ready: Minimize the mess with built-in vacuum-powered retraction.