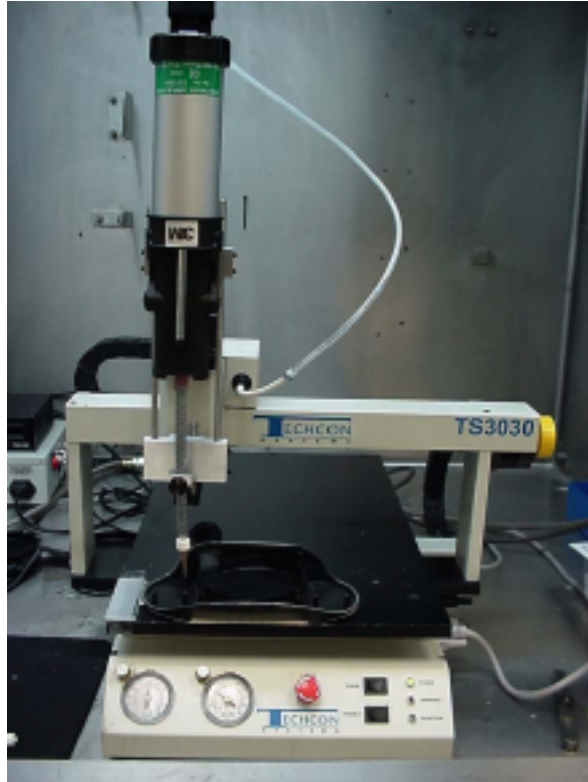


## GASKETING APPLICATION



**OVERVIEW:** This application is to dispense beads of epoxy to form gasket on plastic housing.

- Width of bead = 0.050"
- Dispense rate required = 18 seconds per part

**MATERIAL:** 3M DP125, Two-component adhesive; Viscosity = Paste

**PRODUCT:**

- TS3030XW XYZ table
- 3M dual syringe gun
- TT14-1-1/4 dispense tip

**SET-UP:**

- Valve pressure = 30 psi
- Material feed pressure = 30.0 psi
- Dispense gap = 0.030"
- Dispense speed = 1.0" per second
- Start up delay = 120 ms
- Shut off delay = 100 ms

**RESULT:**

- Shot size achieved = 0.050" wide bead
- Dispense rate achieved: 18.0 seconds per part.