

# Slug Retention Machine



The new DTC Products Slug Retention Machine (Rev 3) uses a pneumatically-powered grinder to precisely machine a small angled groove into the sidewall of the die cavity in a stamping die. This groove prevents slugs from pulling onto the die surface where they can damage the metal strip, the stamped part or the stamping die itself, thus eliminating downtime. A micrometer coupled to the drive of the machine's slide enables precise movement of the machine's carriage to enable the depth of the slug retention groove to be precisely controlled.

## Features & Benefits

- Adjustable lights for optimal visual inspection
- Thumb Screw Grinder height adjustment
- Plunger style grinder head assembly
- Grinder head adjustable depth stop
- 3-position grinder assembly to accommodate various part thickness
- Magnetic base allows for temporary mounting with die in the press
- Transportable in sturdy carrying case

## Product Specifications

- 4" wide x 14" long x 8" tall
- Unit weight - 10 lbs.
- Requires 90 PSI of compressed air to operate
- Produces grooves as small as .02mm deep & .5mm diameter
- Comes with multiple diameter grinding bits & accessories

For information,  
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