



SLUGKEEPER™ MACHINE



DTC PRODUCTS



a MISUMI Group Company

Big seller form USA!

DAYTON PROGRESS
We care about your time!

Basic knowledge Slug Control

If slugs are pulled during the stamping operation, they can damage the stamped part or even the die. Slug Control means to grind a small groove into the side wall of the die cavity. This prevents the slug from being pulled on to the die surface, where it can cause damage.

Where to use the SlugKeeper™ Machine

The SlugKeeper™ is used to put slug retention into any die cavity where slugs are pulling or have the potential to pull. Grooves are machined individually into die openings. Slug grooves can be added at any time into the die cavity, even while a die is still in the press. Eliminating costly down time of having to remove the die from the press, taking it to the tool room and disassembling the die.

How it works

The new Slug Retention Machine uses a pneumatically-powered grinder to precisely machine a small angled groove into the sidewall of the die cavity in a stamping die. 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.

Order code: SlugKeeper

One machine, four parameters - zero headache!
**Angle - Depth - Width and
Quantity of groove**



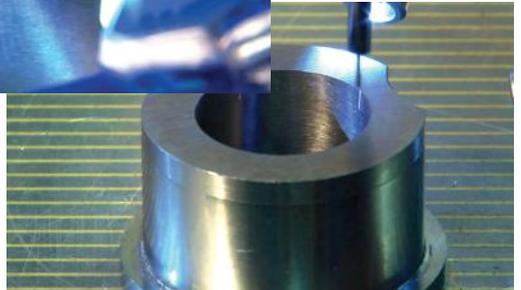
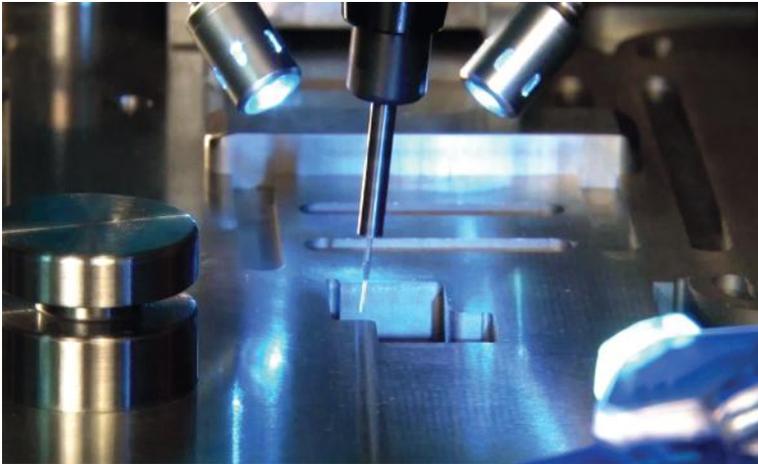
Exklusive distribution in Europe by DAYTON PROGRESS



Usage of the SlugKeeper™ Machine on a die cavity



Detailed views: die cavity and single die button



The scope of delivery is one SlugKeeper™ Machine includes three borazon & three diamond grinding wheels \varnothing 0,0312, \varnothing 0,0625, \varnothing 0,0938. Grinding wheel down to \varnothing 0,02 can be ordered separately.

1. Grinding wheel
2. Light
3. Height precisely adjustable
4. Manual operation
5. Adjustment of angles
6. Micrometer
7. Pneumatic hose
8. Tablet

