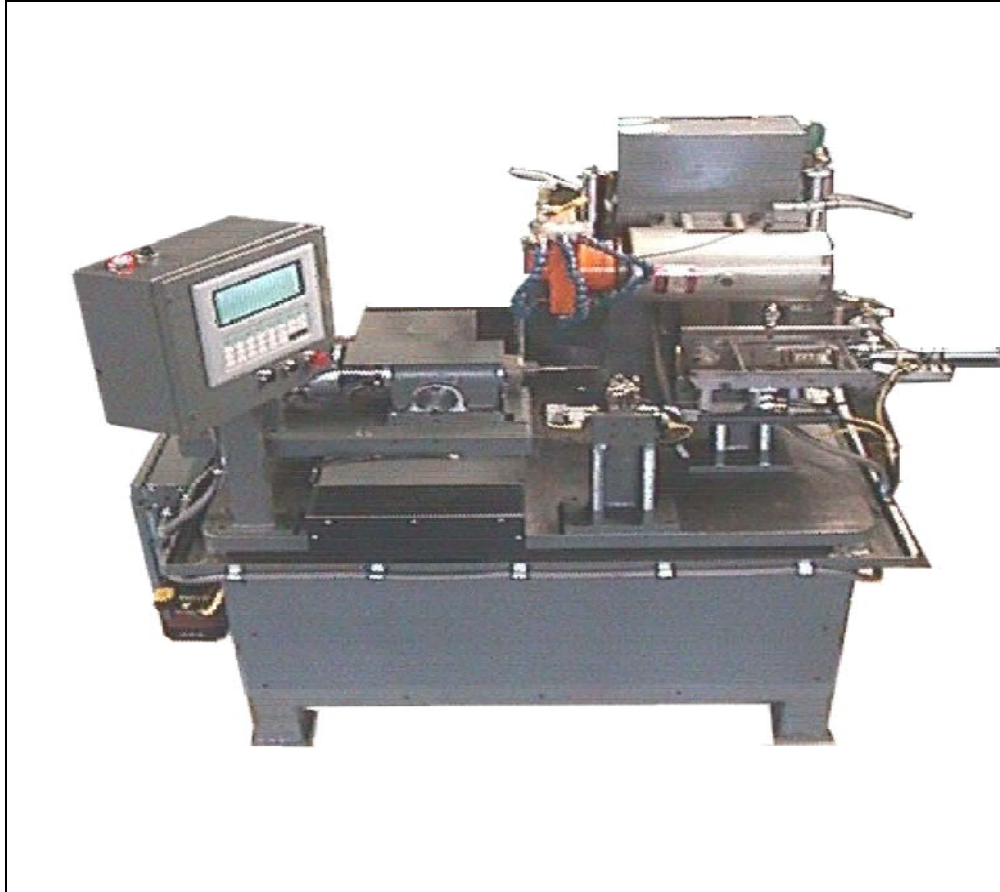


Precision Abrasive Machinery

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Phone: (765) 378-3315 * Fax: (765) 378-3316

E-mail & additional information available at:
www.precisionabrasive.com



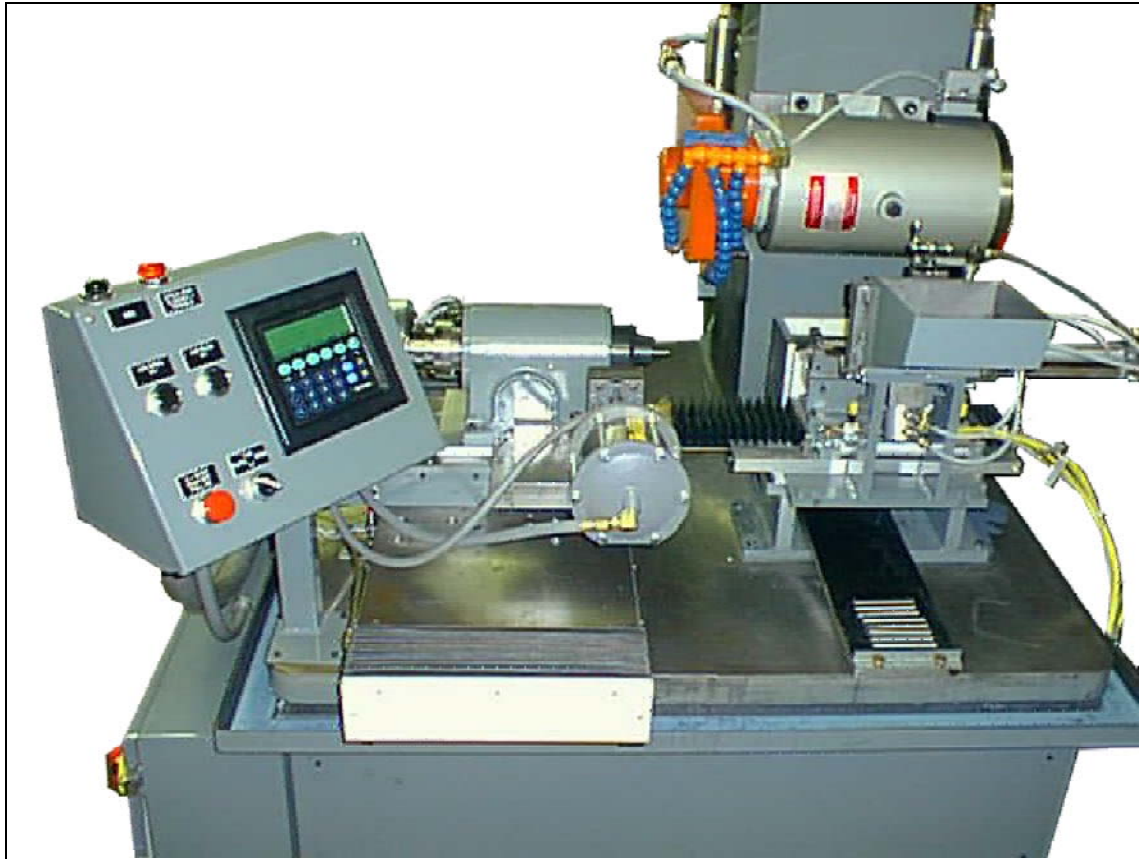
Automatic Flattening Grinder - Model 6-00

This machine is designed & built to grind Weldon flats, automotive tangs, whistle stops, split tool ends to centerline, and plunge round blanks automatically. It is a fully automatic, hopper fed machine.

Specifications:

- Tool Diameter Range 3mm to 1"
- Tool Length Range up to 8"

NOTE: With optional equipment, this machine can run double end splits, automatically.



Features:

1. Direct drive 7½ HP Boneham - Turner Spindle.
2. 4 axis servo drive by G.E. Fanuc (AC Digital Servo's).
3. G.E. Fanuc Operator Interface Unit.
4. Uses 8" diameter wheels.
5. Precision Abrasive Auto Load Unit with Tool Hopper.
6. Complete enclosures available at additional cost.

Machine Specifications:

1. Foot Print: 55" x 55"
2. Machine Height: 72"
3. Machine Weight: 4400 lbs
4. 2" Thick Main Plate
5. Voltage must be specified 220V - 3 phase or 460 VAC - 3 phase
6. Requires 60 to 70 psi Air Supply