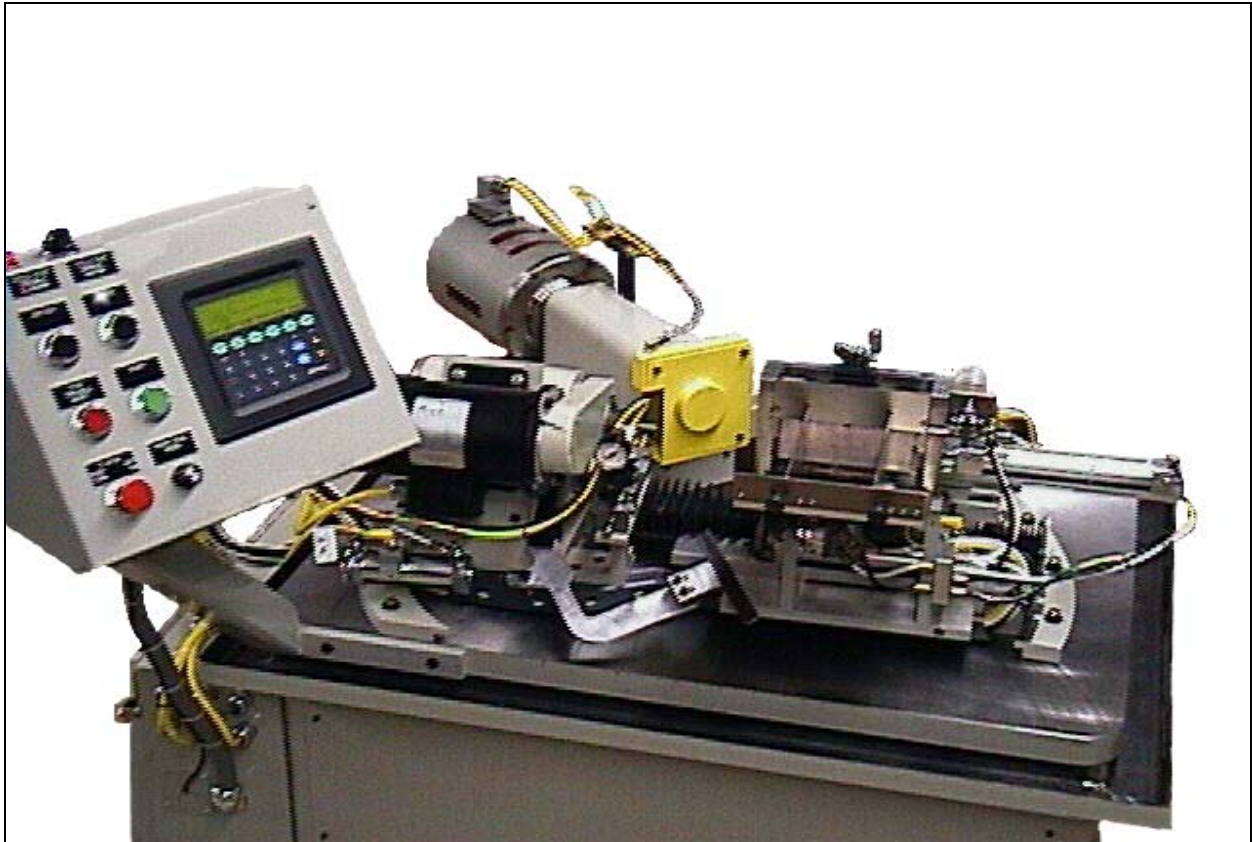


Precision Abrasive Machinery, Inc.

14200 WEST COMMERCE ROAD - DALEVILLE, IN. 47334 - USA
(765) 378-3315 - FAX (765) 378-3316 - www.precisionabrasive.com

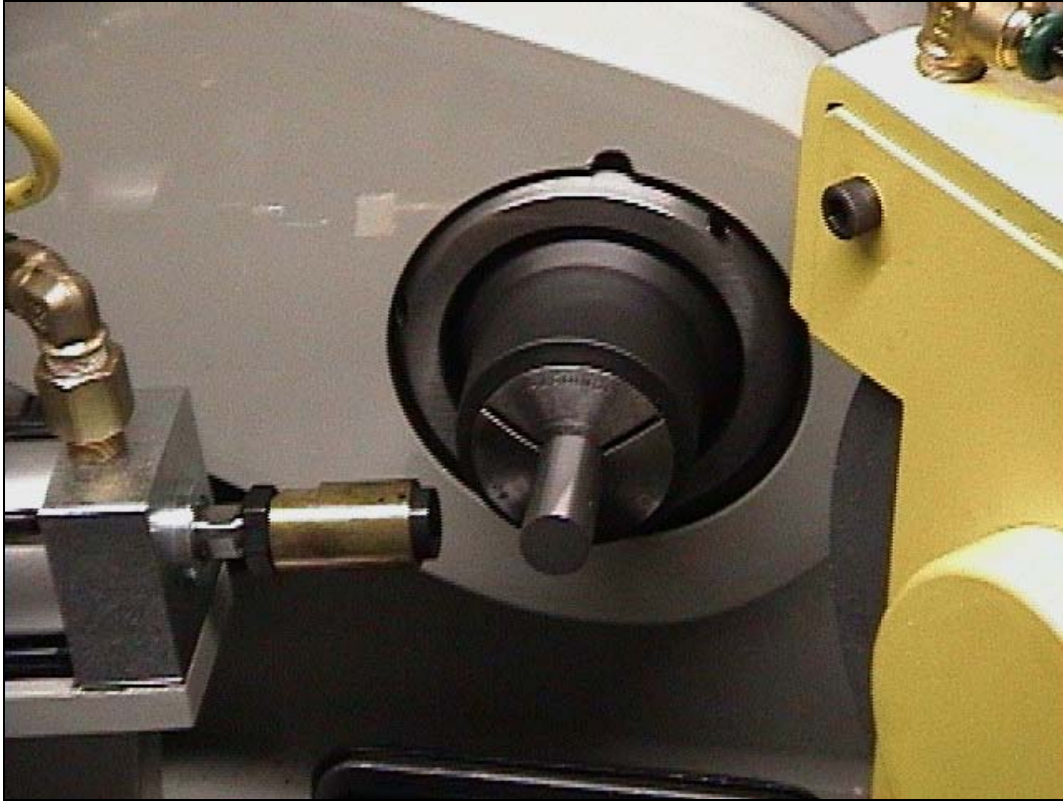


PREPOINT AND CHAMFER MACHINE "Version 2000"

Over the past 8 years this machine has proven to be an economical method of generating prepoints and chamfers on carbide tool blanks.

SPECIFICATIONS

- Tool Diameter Range -3mm To 1 Inch (Diameters Over 3/4 Inch Loaded Manually)
- Tool Length Range - 1 1/2 To 6 Inches (To 8 Inches With Loader Options)
- Standard 45 Degree Chamfers
- Prepoint Angles From 90 To 165 Degrees
- Estimated Cycle Times Of:
 - Chamfering Small Blanks 8 Seconds
 - Prepointing 1/2 Dia. Drills, 65-85 Seconds



FEATURES

- Direct Drive 3 Hp. Grinding Spindle W/Air Purge
- 1/2 Hp. Variable Speed Drive Motor On Workhead
- Fanuc Control (Microprocessor)
- Programmable Stepper Drive On Feed Slide
- Operating Modes (Manual And Automatic)
- Uses 1/4, 3/8 or 3/8 By 6" Diameter Vitrified Wheel Type 1A1
- Precision Abrasive Auto-Load Unit
- Tool Retrieval System PAM Inc.

MACHINE SPECIFICATIONS

- Floor Space Required 49"W, 48"D, 52"H
- Weight Approx. 2200 Pounds
- Top Plate 1-1/2 Thick
- Completely Welded Tubular Steel Frame
- 208, 230/460 VAC 3 Phase Electricity
- Compressed Air Requirements: 80-90 psi

For more information about this or any of our complete line of hard metal support equipment. Please contact us by phone or visit our website.

Manufacturer reserves the right to make changes at any time without notice.

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