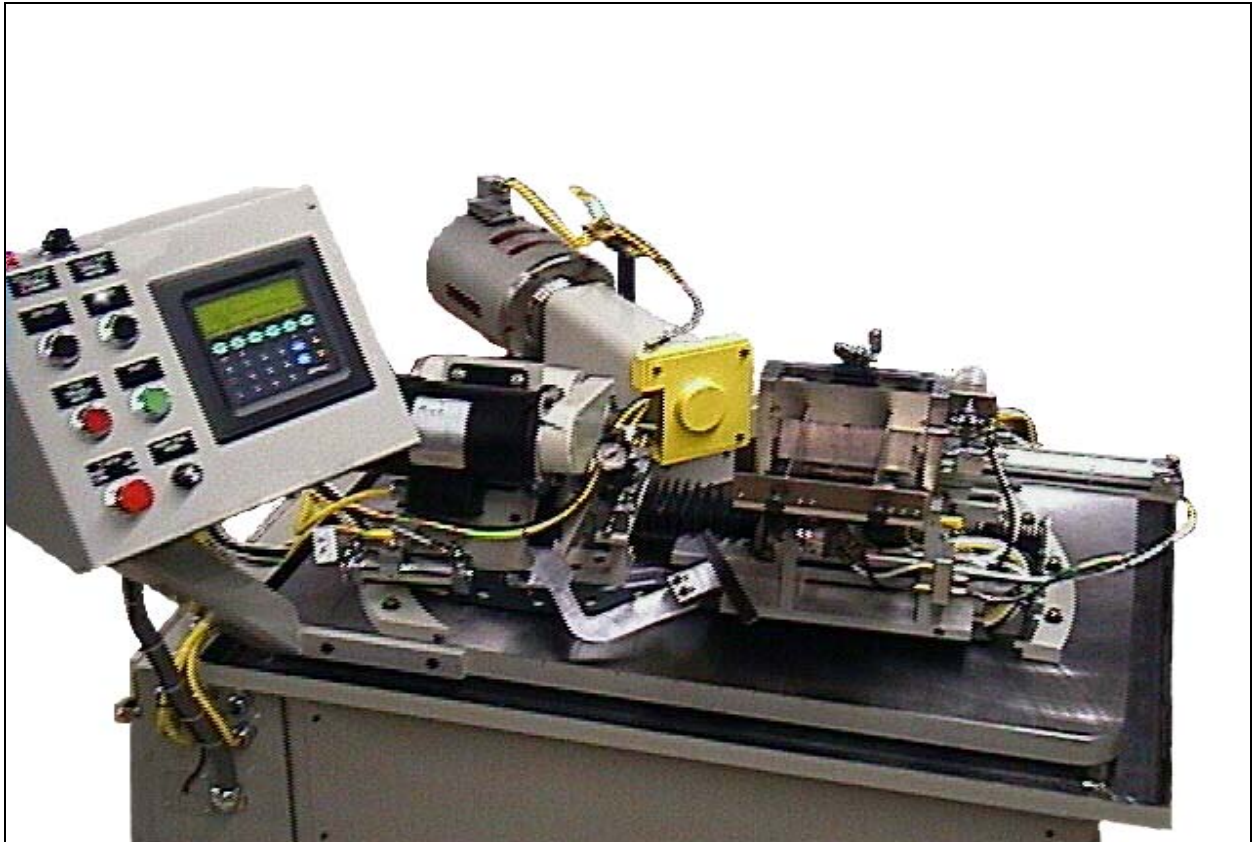


# Precision Abrasive Machinery, Inc.

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

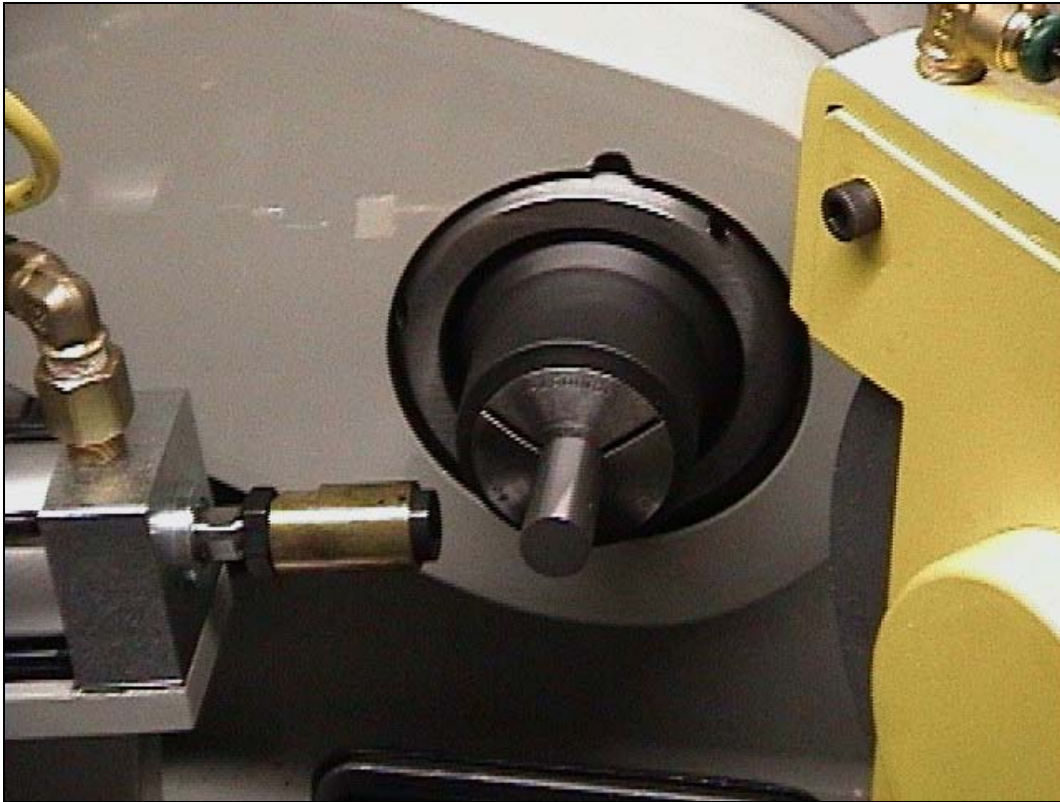


## PREPOINT AND CHAMFER MACHINE "Version 2000"

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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