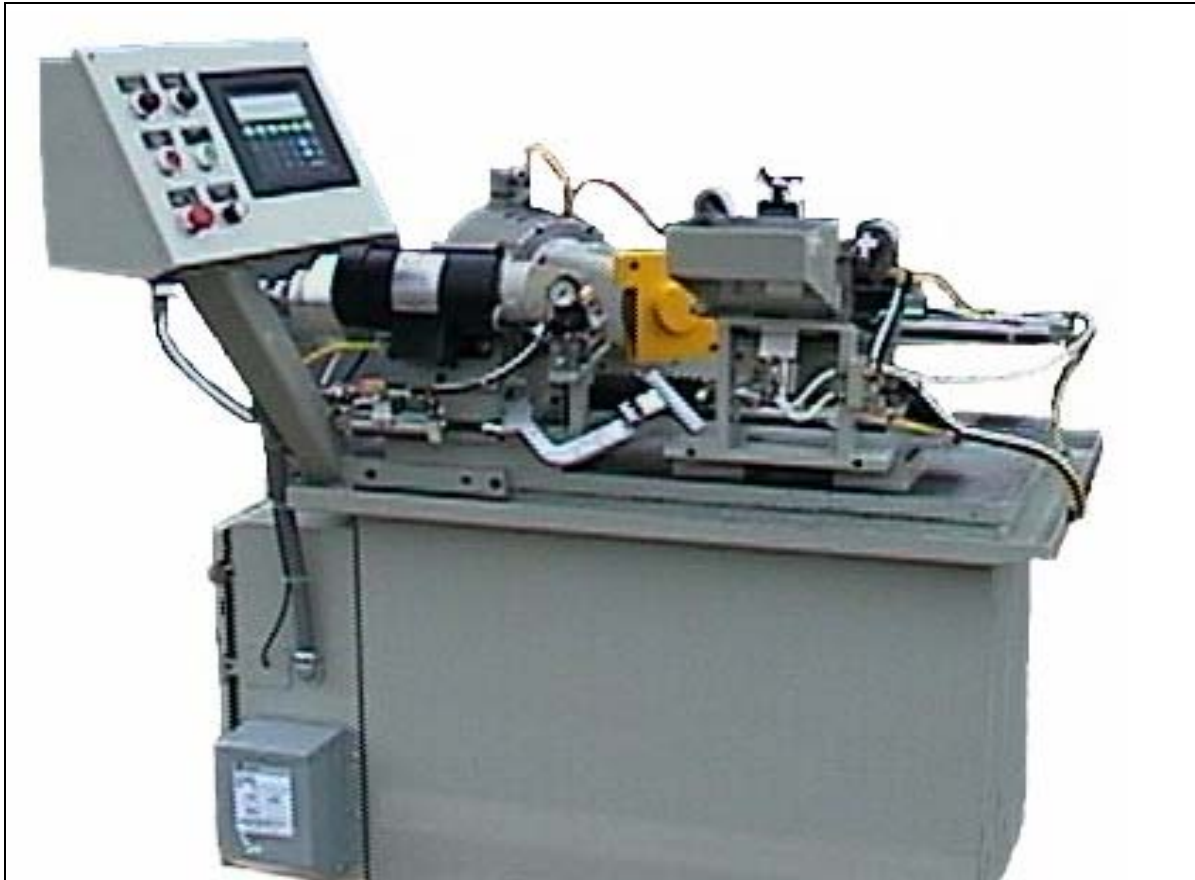


# Precision Abrasive Machinery, Inc.

14200 WEST COMMERCE ROAD - DALEVILLE, IN. 47334 - USA  
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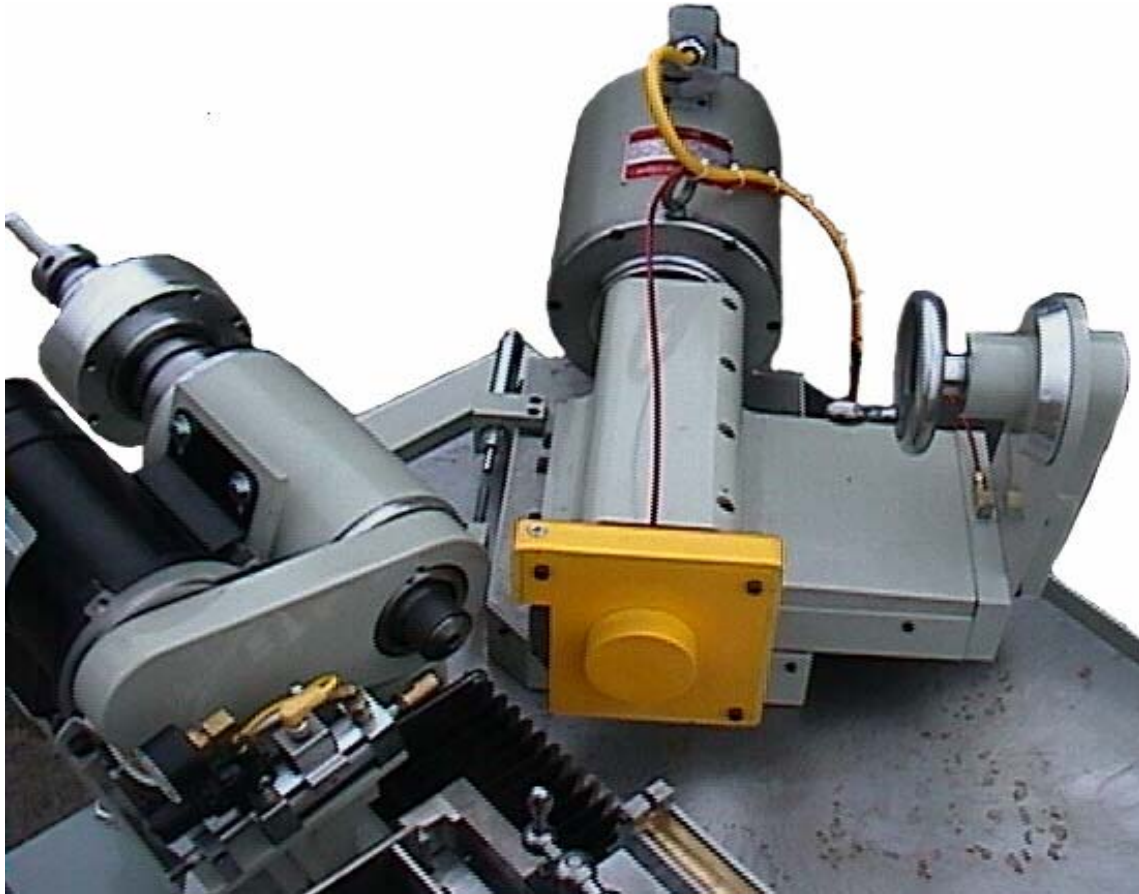


## STANDARD CHAMFER MACHINE

This machine was developed from our larger Prepoint & Chamfer Machine to meet the growing demand for 45 deg. chamfers on all round carbide tooling. It retains many of the same features as the Prepointer on a smaller and easier to use machine.

## 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
- Estimated Cycle Times Of Diameters:
  - 3mm to 1/2 – 8 seconds
  - 1/2 to 20mm – 12 seconds



## FEATURES

- Direct Drive 3 Hp. Grinding Spindle W/Air Purge
- 1/2 Hp. Variable Speed Drive Motor On Workhead
- Fanuc Control – Versamax PLC
- 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 57"W, 50"D
- Weight Approx. 1700 Pounds
- Top Plate 1-1/4 Thick
- Reinforced 1/4 Thick Fabricated Steel plate Frame
- 208, 230/460 VAC 3 Phase Electricity
- Compressed Air Requirements: 50-60 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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