

# Precision Abrasive Machinery, Inc.

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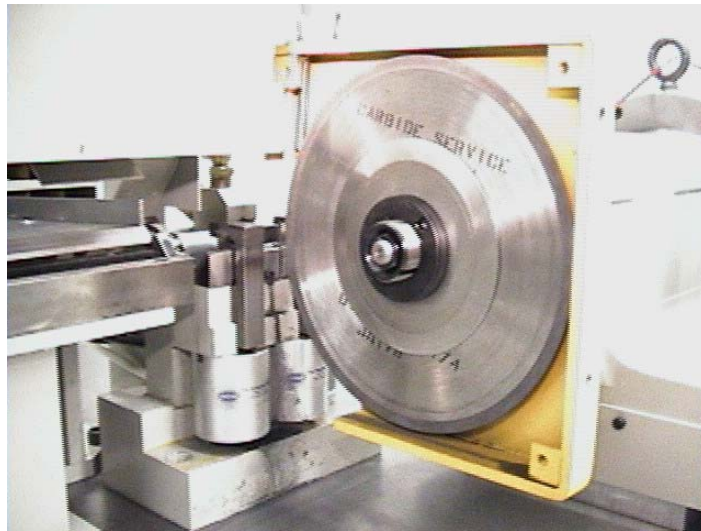
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## Totally Automatic Cut-Off Machine

**FOR CUTTING ROUND CARBIDE OR CERAMIC**

Clean accurate cuts...no chips or ragged ends. Just lay the rods on the loader table and program the diameter, overall length and feed rate into the Fanuc controller...the machine does the rest.

Combine this totally automatic cut-off machine with our chamfering, coning, and/or plunging machines, or our semi-automatic cut-off machines to create a work cell to suit your requirements.



## CAPACITIES

• Maximum Rod Diameter	1"	25.4mm
• Minimum Rod Diameter	3/32"	2.4mm
• Maximum Rod Length	14"	365mm
• Minimum Rod Cut Length	1/4"	6mm
• Wheel Diameter	8"	203mm
• Wheel Width	.035"/.045"	.89/1.14mm
• Wheel Bore	1-1/4"	32mm

## MACHINE SPECIFICATIONS

- 3 Horsepower direct drive variable speed wheel spindle with air purge at nose
- Size - 53" x 32" x 54" (135 x 81 x 137 cm)
- Weight - 2200 lbs. (1000 kg)
- Power - 208, 230/460 VAC, 3 ph., 60 hz
- Air Supply - 50-60 psi (344 - 413 kPa)
- Fanuc 3 axis servo controller and motors
- Specifications subject to change without notice

## NEW FEATURES

- Faster computer
- More powerful table drive
- Completely enclosed and sealed screw drive on pusher axis

*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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