OZ MACHINE USA

POLAR V

Automatic End Milling Machine



10 5/8"	10 13/16"	Graded
Max. cutter diameter	Max. milling width	Miter for angled milling

KEY FEATURES

- Hydro-pneumatic motion
- Blade adapter and holding station
- Cooling system
- Graded miter for angled end milling
- Safety-sensor guard cover

Motor	Air	Dimensions · Weight
2.2 kW / 3 HP	1.2 CFM · 100 psi	53 x 55 x 48" · 400 lb

TECHNICAL DATA

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MILLING UNIT

Motor	2.2 kW / 3 HP, 3,000 rpm
Cutter diameter, max.	10 5/8" (bore 1 3/16")
Hydro-pneumatic motion	●
Angled end milling with graded miter	●
Blade adapter	●
Blade holding station	●
Cooling system	●

PROFILE

Milling width a, max.	10 13/16"
Milling height b, max.	7 1/16"

CLAMPING AND SAFETY

Pneumatic vertical and horizontal clamps	●
Guard with safety sensor	●
Profile support conveyor	●

OPTIONAL EQUIPMENT

Cutter set	○

AIR & ELECTRICAL

Voltage	220V 3P, 60 Hz
Current (220V)	4.8 A
Air pressure	100 psi
Air consumption	1.2 CFM

DIMENSIONS & WEIGHT

Machine size, l x w x h	53 x 55 x 48"
Weight	400 lb

● Standard ○ Optional

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Product data, descriptions and illustrations may change without prior notice.