OZ MACHINE USA

METEOR 420

Automatic Upcut Saw Ø 16"



An upcut saw for aluminum, PVC / vinyl and wood profiles. The 16" blade rises through the table and cuts at any angle between 0° and 135°, with fixed stops at the common angles and a table saw function at 0°.

16"	0–135°	4 HP	2 + 2
Upcut saw blade	Cutting angles	Saw motor, 15 A	Horizontal + vertical clamps

KEY FEATURES

- Fixed angles 0°, 22.5°, 45°, 60°, 67.5°, 75°, 90° … 135°
- Hydro-pneumatic cutting, adjustable speed
- Safety-sensor guard cover
- Table saw function at 0°
- Mobile miter increases cutting capacity
- Conveyor, chip vacuum (optional)

WATCH IT RUN

METEOR 420 / 500 video on the Oz Machine USA YouTube channel

youtu.be/Y7u_uULh44M

Motor	Air	Dimensions · Weight
3 kW / 4 HP · 15 A	1.3 CFM · 100 psi	34 x 43 x 57" · 555 lb

TECHNICAL DATA

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SAW UNIT

Saw blade diameter	16"
Saw blade speed	2,900 rpm
Saw motor	3 kW / 4 HP
Cutting angles	0°–135°, any angle
Upcut (rising) blade	●
Hydro-pneumatic cutting	●
Cutting speed set to the profile	●
Mobile miter for larger cutting capacity	●
Cooling system	●
Fixed angles	0°, 22.5°, 45°, 60°, 67.5°, 75°, 90° … 135°
Table saw function at 0°	●

CLAMPING AND SAFETY

Pneumatic vertical and horizontal clamps	●
Guard with safety sensor	●

● Standard ○ Optional

OPTIONAL EQUIPMENT

Conveyor	○
Single-phase system	○
Chip vacuum	○

AIR & ELECTRICAL

Voltage	220V 3P, 60 Hz
Current (220V)	15 A
Air pressure	100 psi
Air consumption	1.3 CFM

DIMENSIONS & WEIGHT

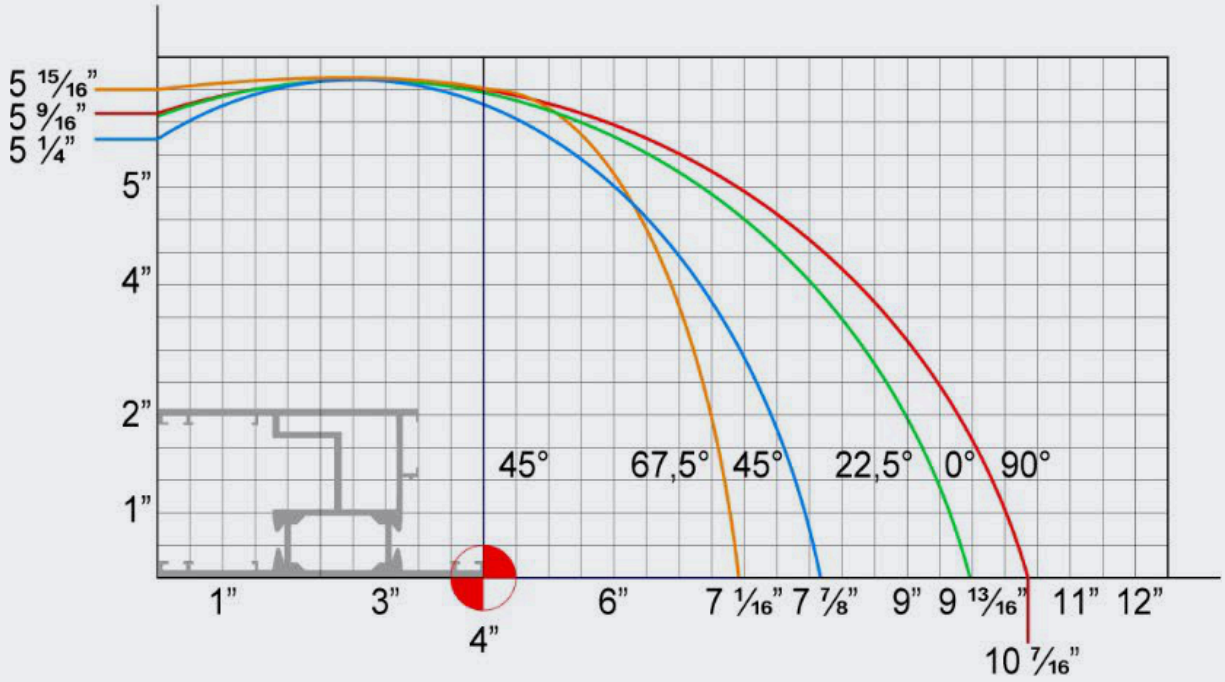
Machine size, l x w x h	34 x 43 x 57"
Weight	555 lb

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CUTTING DIAGRAM





Cutting capacity by angle. Dimensions in inches and millimeters.

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USA · CANADA · MEXICO

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