OZ MACHINE USA

ORBIT III

Semi-Automatic PVC / Vinyl Corner and Surface Cleaning Machine (Single Cutter Set)



A compact corner cleaner for welded PVC / vinyl frames. The centering system seats the profile correctly on the 45° miter, pneumatic clamps hold it, and the machine returns to its start point automatically.

45°	1 set	2.2 kW	3,000 rpm
Miter centering	Cutter set	Cutting motor	Motor speed

KEY FEATURES

- Hydro-pneumatic motion
- Pneumatic clamps
- Pneumatic blade change system
- Additional cutter sets, single-phase (optional)

WATCH IT RUN

ORBIT III video on the Oz Machine USA YouTube channel
youtu.be/23ACjw0zMWQ

Motor	Air	Voltage
2.2 kW · 3,000 rpm	2.5 CFM · 100 psi	220V 3P, 60 Hz

TECHNICAL DATA

ORBIT III

Semi-Automatic PVC / Vinyl Corner and Surface Cleaning Machine (Single Cutter Set)

OZ MACHINE USA

CLEANING UNIT

Motor	2.2 kW / 3 HP, 3,000 rpm
Cutter set	1
Cutter diameter, max.	7 1/16" (bore 1 1/4")
Hydro-pneumatic motion	●
Automatic return to start point	●
45° miter centering system	●
Pneumatic clamps	●
Pneumatic blade change system	●

PROFILE

Profile dimensions a / b / c / d	4 3/4" / 4 3/4" / 4 3/4" / 4 11/16"

OPTIONAL EQUIPMENT

Additional cutter set	○
Single-phase system	○
Conveyor	○

AIR & ELECTRICAL

Voltage	220V 3P, 60 Hz
Current (220V)	6 A
Air pressure	100 psi
Air consumption	2.5 CFM

DIMENSIONS & WEIGHT

Machine size, l x w x h	33 x 41 x 55"
Weight	250 lb

● Standard ○ Optional

OZ MACHINE USA
2690 West 3rd Court, Hialeah, FL 33010
+1 833-390-0060 (toll-free) · sales@ozmachineusa.com

USA · CANADA · MEXICO

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