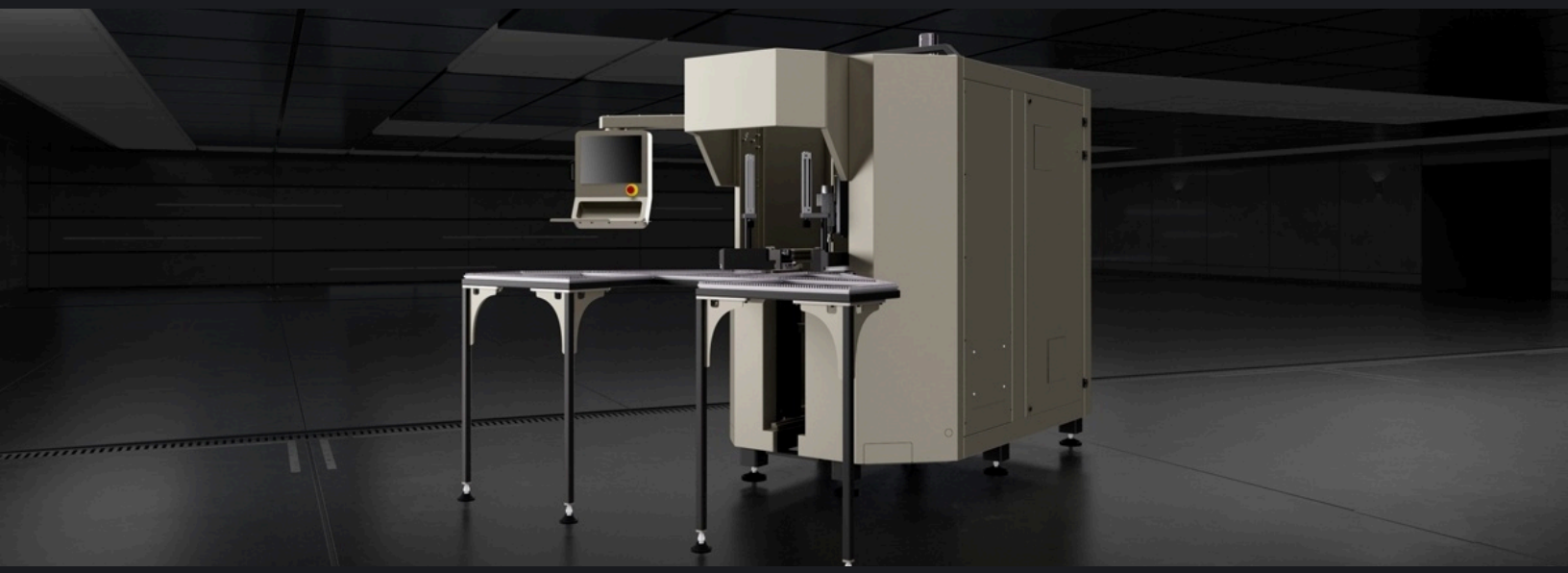
OZ MACHINE USA

ORBIT V

Automatic PVC / Vinyl Corner and Surface Cleaning Machine (4 Surfaces)



Cleans all four welded corners of PVC / vinyl frames automatically with 11 cleaning blades. Profile recognition and a 1,000-profile memory set the program, with separate blades for white and colored profiles.

4 surfaces	**11** blades	**1,000** profiles	**104 × 162"**
Top, bottom, in, out	Cleaning blades	Program memory	Max. frame size

KEY FEATURES

- Touchscreen with profile recognition
- 12" external cleaning saw, 6,000 rpm
- On-screen alarms and warnings
- Two independent cleaning units
- Batch cleaning, adjustable axis speeds
- 11 cleaning blades, 1,000-profile memory

Power	Air	Voltage
10 kW	3.3 CFM · 100 psi	220V 3P, 60 Hz

TECHNICAL DATA

ORBIT V

Automatic PVC / Vinyl Corner and Surface Cleaning Machine (4 Surfaces)

OZ MACHINE USA

FRAME DIMENSIONS

Minimum frame size	13.8" x 15.7" (350 x 400 mm)
Maximum frame size	104" x 162" (2640 x 4115 mm)

PROFILE DIMENSIONS

Profile height, min. / max.	1.2" / 7.9" (30 / 200 mm)
Profile width, min. / max.	1.2" / 5.9" (30 / 150 mm)

CLEANING UNIT

External cleaning saw blade	12", 1/8" (3.2 mm) thick
Saw spindle	1.5 kW, 6,000 rpm
Router spindles (2)	1.1 kW, 12,000 rpm
Router bit	5/16" (8 mm), 4.7" (120 mm) long
Automatic cleaning blades	11
Separate blades for white and colored profiles	•

CONTROL

Touchscreen, profile recognition	•
Two independent cleaning units (top, bottom, in, out)	•
Program memory	1,000 profiles
Batch cleaning, precise measurement	•
Operator-adjustable axis speeds	•
Alarms and warnings on screen	•

AIR & ELECTRICAL

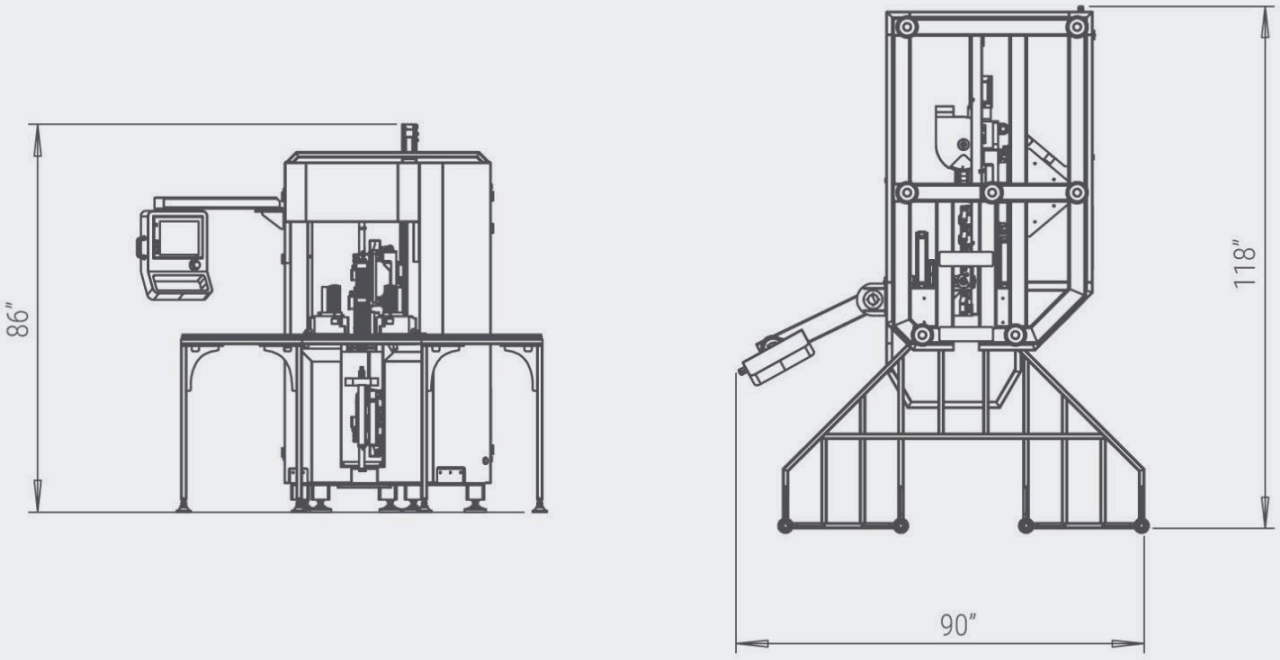
Power	10 kW
Voltage	220V 3P, 60 Hz
Air pressure	100 psi
Air consumption	3.3 CFM

• Standard ○ Optional

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LAYOUT PLAN



Dimensions in inches.

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