

ORBIT - V Plus

CNC Corner Cleaning Machine (9-Blade)

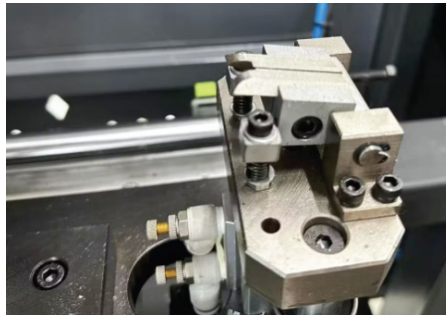


ÜRÜN WEB LINK



WEB

ORBIT - V Plus is an automatic PVC corner and surface cleaning machine developed to remove welding burrs formed on plastic profiles after the welding process. Thanks to its two independent cleaning units, it cleans the bottom, top, inner, and outer surfaces of the profiles. With 9 automatic profile cleaning blades, a memory capacity of up to 1,000 profiles, and operator-adjustable axis speeds, ORBIT - V Plus provides users with greater convenience and significant time savings during the burr removal process.





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CLEANING UNIT FRAME DIMENSIONS

Min. Frame Dimensions

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CLEANING UNIT PROFILE DIMENSIONS

Min. profile height	30 mm
Max. rofile height	130 mm
Min. profile width	30 mm
Max. profil width	120 mm

ELECTRICAL

Maximum power	4.5 kW
Voltage	400V 3P, N, PE AC
Frequency	50 Hz

AIR

Pressure	6-8 Bar
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CUTTING UNITS

Saw blade diameter	230 mm
Saw blade motor power	2.5 kW
Saw blade motor	3000 r.p.m.
Saw blade thickness	4 mm
Milling cutter motor power (x2)	0,75 kW
Milling cutter motor r.p.m.	12.000 r.p.m.
Milling cutter diameter	8 mm
Milling cutter length	120 mm
Profile external cleaning saw	•
Cleaning blades	•
Millers	•

PROCESSABLE UNITS

With sawblade (External surface)	1
With 3 upper and 3 lower blades (inner profile with upper and lower surface)	3
With 1 upper and 1 lower miller (cord housing and surface cleaning)	2

OPERATIONAL AREA

Profil support unit	•
Profile Control System	•

• Standart ○ Opsiyon

* Please inquire about the marked areas.

