

RFA 300 CNC

Automatic trimming machine

Horizontal trimming machine designed to trim **PVC window frames** with automatic system for processing on 4 sides without operator intervention to be used in automated lines.

The panel that is in process rests on a **large work surface** covered with brushes and anti-scratch which ensures ease of maneuvering and easy handling of the pieces. It is moved with motorized belts.

Presentation

Secure Tightening

The system includes an **automatic clamping system** consisting of **4 horizontal pneumatic rotating vices** to fix the welded frame, place it in exact reference and keep it fixed throughout the cutting operation.

Why choose the RFA 300 CNC

Electronics and Speed at your service

The machine is equipped with a **Ø 300 mm blade with electronic cutting axis advancement**; the blade reaches the operating position with **pneumatic ascent** while the positioning of the stop which defines the trimming thickness takes place through electronic movement with a controlled axis.



The **recognition of the workpiece occurs through data passage if online, or through a barcode reader** if used manually, the machine is in turn managed by a PC with dedicated software for simple and intuitive use.

The **evacuation of processing waste takes place by falling** in the rear part of the installation.

Specifications

Dimensions

Length	4.550 mm
Width	3.900 mm
Height	2.300 mm
Weight	1.800 Kg

Details

Power Installed	5 Kw
Power supply	400 V
Air Consumption	150 NI/min
Min. Exercise Pressure	7 bar

Operational Characteristics

Composition

Structure

1 Ø 300 mm blade with electronic feed and pneumatic ascent.

Processing

PVC trimming frames.

Technical Characteristics

Performances

Automatic Operation.

Possible Cut Dimensions

Max Length	3.000 mm
Max Height	25 mm

Maximum profile height Workable

Max Height	82 mm
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Optional

On request, the system can be equipped with:

Exhauster.

Clamps for handling Dormant Large profiles.

Stainless steel profiles for handling delicate films.

