

Our know-how - your advantage

With the SV 530-C we developed for you a very flexible weld seam cleaning machine for PVC window profiles with a freely programmable CNC axis control which convinces with an excellent price-performance ratio and an optimal adaptation to your requirements.

SV 530-C/2 - 2 axes cleaning machine - the allrounder

SV 530-C/4 - 4 axes cleaning machine for shortest cycle times

The PC control as a standard with a Windows based industrial PC ensures an operator-friendly handling of the cleaning machine as well as an excellent and uncomplicated integration in your production and easy connection with other machines and lines. The profile identification offers the possibility of a fully-automatic identification of your profiles and profile system (option).

The standard tooling includes: Two grooving or cutting knife units, two inside cleaning knife units, two drilling/cutting units and a disc cutting unit. Numerous special tools are optionally

available and offer a variety of machining possibilities: Horizontal/vertical knife cutting unit as well as an inside cleaning knife unit for bevelled inner corners and radii.

Additionally you have the possibility to retrofit your SV 530-C with an automatic turning station WT530-C. By fully automatic turning and feeding of window frames you save time and increase your productivity. The proven turning technology allows for easy turning of small and big frames with transoms and crosses and fits individually in your production line due to the fact that you can freely choose the throughput direction.

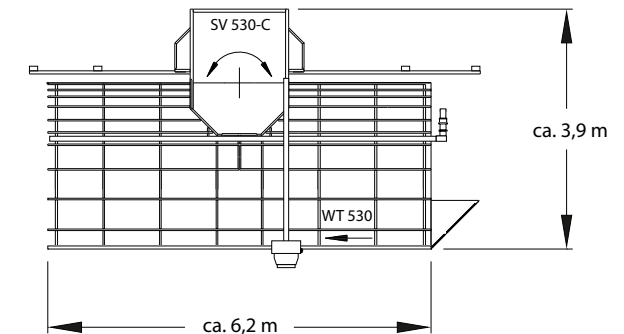
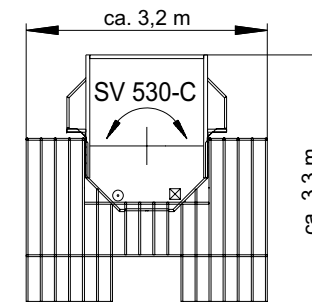
SV 530-C





CNC-Corner Cleaning Machine

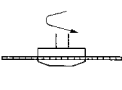
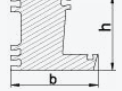
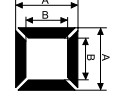


Technical information

SV 530-C



	SV 530-C	WT 530-C
	2-axes, about 2200 kgs 4-axes, about 2300 kgs	950 kgs
	230/400 V, 50-60 Hz L1-L2-L3-N-PE 5 kW / 12 A	230/400 V 0,5 kW
		7 bar
	approx. 150 litres	approx. 30 litres

	SV 530-C	WT 530-C
	5400 1/min	---
	h max. = 130/200 mm h min. = 30 mm b max. = 150 mm	h max. = 130/200 mm h min. = 30 mm b max. = 150 mm
	A max. ∞ B min. = 210 mm (depending on profile and unit equipment)	A max. = 2500 mm B min. = 250 mm (smaller according to agreement)

Technical data are valid for basic machine without options. Size according to layout.

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Product data sheet
SV 530-C
01/22 PR50172

SV 530-C

CNC-Corner Cleaning Machine

U-R-B-A-N

Trust. Right from the start!



Comfortable handling

The industrial PC with colour monitor and comfortable Windows surface as well as the detailed logging of production data ensure an easy handling of the cleaning machine.



Machinings

The drilling unit for cross corner brackets* can be easily integrated into the machining process. The solid drilling head with servo motor allows for very long operating times in your production. The rotational speed of drill is adjusted electronically.



Milling possibilities

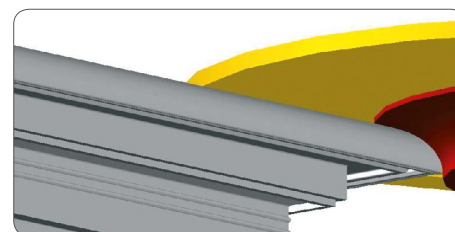
The Z-axis* offers additional milling possibilities by allowing machinings beyond mitres of 45° such as trapezoidal machining or pocket milling for concealed stay arm brackets.

PVC cleaning in a new dimension



Simple implementation

Due to the high flexibility of the machine you can handle transom, trapezium and cross machinings* without any problems.



Perfect surfaces

With the contour disc* specific visible surfaces of the sash are optimally cleaned to achieve a perfect profile surface.



Highest flexibility

The inner stop ensures highest flexibility when machining overlap, transom and frame combinations.



Efficient production

The overlap milling unit (FBS)* allows for milling of different frame combinations and sash overlaps.

*optionally available