

**SO 510**

Automatic Triple Water Slot Router

It opens water discharge channels and ventilation holes on PVC profiles at different angles fully automatically. Three frequency controlled high speed motors operate on different surfaces of the profile. Motors can operate independently. Milling speeds can be adjusted independently. It offers easy adjustment for different profile dimensions. It has an angled upper motor with automatic axis shifting to the right and left. It has a pneumatic profile clamping feature.

Technical Data

TECHNICAL FEATURES								
					BAR	Air cons.		
SO 510	0.55 kW 230V 400 Hz	0.55 kW 230V 400Hz	0.55 kW 230V 400Hz	24000 d/RPM	6-8 Bar	5 Lt/min.	68x80x140 cm	90 kg

General Features

Water slot opening on PVC profiles

Driller motors work separately in tree axis or two motors positioned in different axis work at the same time

Practical adjustment of water slot length and depth by means of the stoppers

Adjustment of motor progress speed with pneumatic system

2 x pneumatic clamping system ensures high operation precision

Automatically starting the drilling process by pushing the single button

Automatically adjustment of the axis crookedness on the profile by means of the movable table

Motor selection through the switches

PLC control system

Maximum profile dimension: H: 115 x W: 100 mm

Press First starting at 2 bar then up to 6 Bar