

schtec Cutting Machines



SS 110 Single Head Cutting Machine

Standard Features

- It cuts Aluminum and PVC profiles.
- Pneumatic undercut 500 mm. saw blade.
- Adjustable saw speed.
- Wide angle range from 20° to 160°
- Special fixing points for easy adjustment at 20°, 30°, 45°, 90°, 135°, 150° and 160° angles.
- Vertical pneumatic clamping pistons will fix profile in the best way.
- Right-Left profile support conveyor is provided as standard



Optional

- Cooling system to cut Aluminium profiles
- Automatic Digital Measurement System (MA 270)



Technical Specifications

Power Supply	: 400 V, 3 Ph, 50-60 Hz
Total Power	: 3 kW
Diameter of saw	: 500 mm
Spindle Speed	: 2.800 rpm
Air Pressure	: 6-8 bar
Air Consumption	: 90 lt./min.
Machine Height	: 1.350 mm
Machine Length	: 1.100 mm (with conveyor 7.000 mm)
Machine Width	: 960 mm
Machine Weight	: 430 kg

schtec Milling and Drilling Machines



WS 220 Automatic Triple Water Slot Router

Standard Features

- Moved with three motors, opens water drain slots including angled, horizontal and vertical slots on PVC profiles
- Has three of high speed frequency controlled motors
- Motors can work independently of each other
- Independently adjustable routing speed for each motor
- Pneumatic profile clamping
- Fixed motors, movable main tray
- Profiles can be placed vertically or horizontally
- Fast angle changing system for angled motors
- Thanks to the arm mechanism used, the motor positions can be adjusted quickly and practically
- Ventilation hole or drain slots selection



Optional



Technical Specifications

Power Supply	: 230 V, 1 Ph, 50-60 Hz
Total Power Output	: 1,65 kw (0,55 kw x 3), 3.75A
Air Pressure	: 6-8 bar
Air Consumption	: 38 lt./min.
Roter Spindle Speed	: 18.000 rpm
Routing length Max.	: 40 mm
Routing Stroke	: 30 mm
Machine Width	: 1.210 mm
Machine Height	: 1.040 mm
Machine Length	: 550 mm
Machine Weight	: 280 kg