



SA'S PREMIUM  
CNC  
MANUFACTURER



## Clean Room / Enclosed Router

Cutting Area X-800 mm x Y-600 mm x Z-200 mm

For cutting materials in a clean room, or cutting materials that are not health to breath in.

The unit is enclosed and has a negative internal air pressure causing air to flow into the unit through any openings. The air is evacuated by a dust collector (not supplied as part of the machine) which sucks the air through a mesh filter and out of the bottom of the machine.

The cutting table is 800mm x 600mm and is solid aluminium which can be fitted with a Vacuum, T-Slots, Jigs, Vice or a combination of these.

The unit comes with an 24000 RPM Auto Tool Changer and has a linear tool holder station.

Doors are manually operated and need to be closed to run the machine.

Operation is controlled by Masso which is highly functional, easy to use and highly reliable.

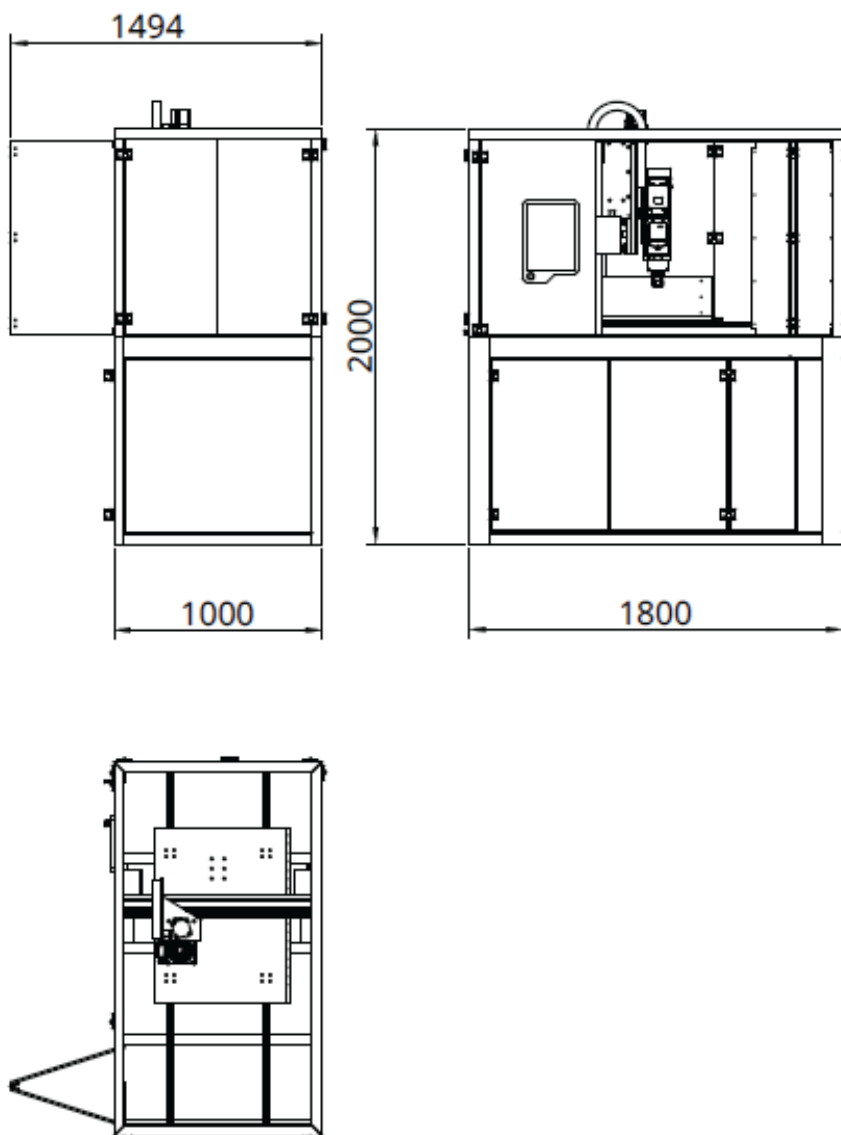
*See website for details.*



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Leaflet Enclosed 80x60x20 ATC 20240919

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## Specifications:

Max Material Size:	800 mm x 600 mm
Securing System:	Aluminum T-Slot   Tufnol Vacuum Bed Clamping System Vice
Sacrificial Board:	If Required
Table Top:	Aluminum T-Slot
Drive motors:	1100w Absolute
Servo	
Spindle Power:	7.5 KW 24000 RPM Air cooled
Spindle Type:	Auto Tool Changer
Homing:	Absolute
Tool Probe:	50 Micron Sensor
Max Feed Rate:	20 M/Min
Max Cutting Rate:	20 M/Min
Cooling:	Misting (Requires Compressor)
Material:	Hard Top Coated Mild Steel
Power:	380V 3PH 15 A

## Options:

Table Size:	800mm x 600mm 1000mm x 800mm 1200mm x 1000mm
Spindle:	2.2 KW 40000 RPM Water cooled
Tool Probe:	4 Micron Sensor



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