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From Panel to Perfection - Automatically



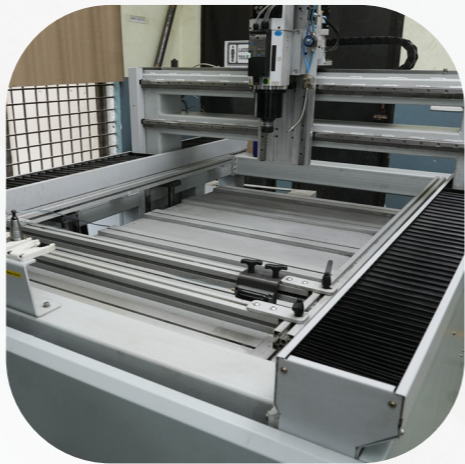
CMS1500



Key Features of Our CNC Cabinet Milling Machine



Mist Cooling System
Efficient tool and material cooling for extended tool life and improved surface finish.



Large Cabinet Capacity
Supports workpieces up to 1500mm (L) x 1000mm (W) x 800mm (D) for versatile cabinet machining.



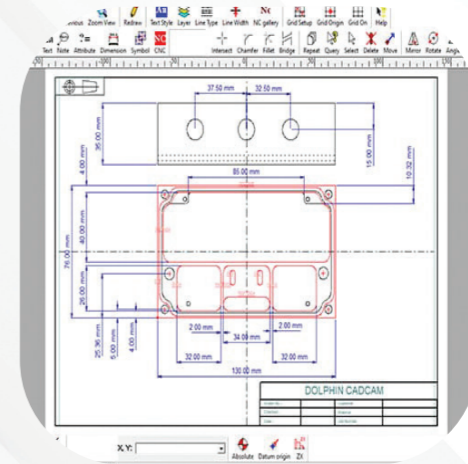
Automatic Tool Length Sensing
Ensures precise depth control and eliminates manual tool offset errors.



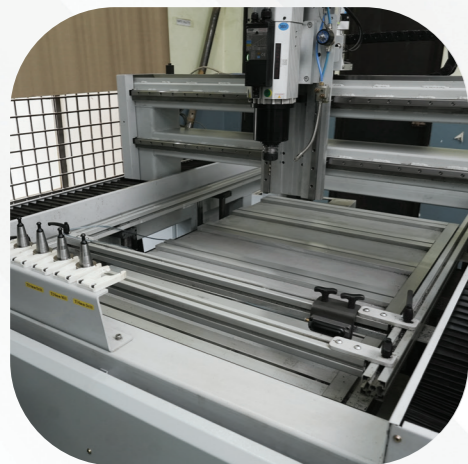
Automatic Tool Changing (ATC)
Seamless, hands-free tool swaps to minimize downtime and boost productivity.



One-Touch Pneumatic Clamping
Fast, secure workpiece holding with the push of a button for quick setups and consistent alignment.

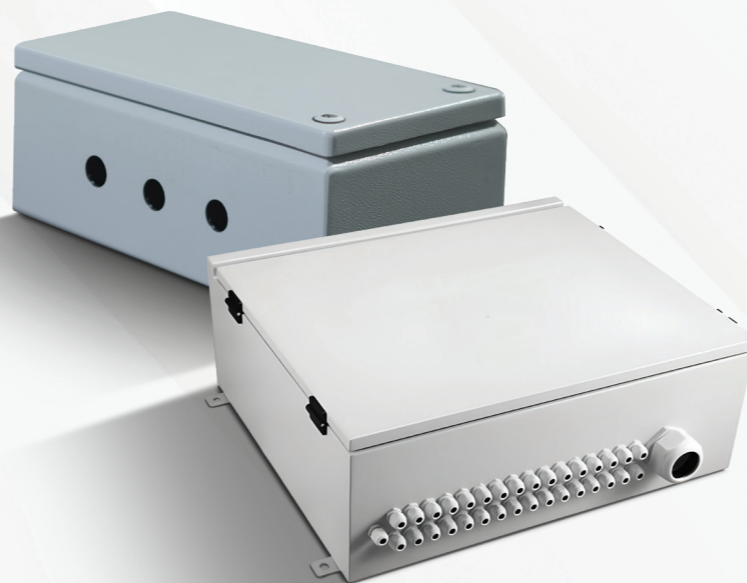


Integrated CAD/CAM Software with Automated Pre-Drilling
Streamlined programming and optimized machining paths with Automated pre drilling.



Motorized Depth Adjustment
Accurate and programmable Z-axis control for varying material thicknesses and cutting depths.

Finished work
From drawings to product in 3 minutes
Process MS, SS, Plastic and fiber cabinets



Specification

Detail

Support Area (W×H×D).....	1500mm (L) x 1000mm (W) x 800mm (D)
Cooling System.....	Mist Cooling System
Max. Workpiece Weight (Enclosure).....	300 kg
Tool Changing System.....	Automatic Tool Changer (ATC)
Clamping Mechanism.....	One-Touch Pneumatic Clamping
Tool Length Measurement.....	Automatic Tool Length Sensing System
Z-Axis Adjustment.....	Motorized Depth Adjustment
CAD/CAM Integration.....	Built-in Software with Automated Pre-Drilling
No. of Tool Slots.....	6
Machining Accuracy.....	± 0.2 mm
Speed X/Y Axis.....	20,000 mm/min
Max. Spindle Speed.....	1000-18,000 rpm
Max. Spindle Power.....	9 kW
Machining Speed (max.).....	1,500 mm/min
Compressed Air Requirement.....	8 bar