

Non-metal Plate Laser Cutting Machine Series



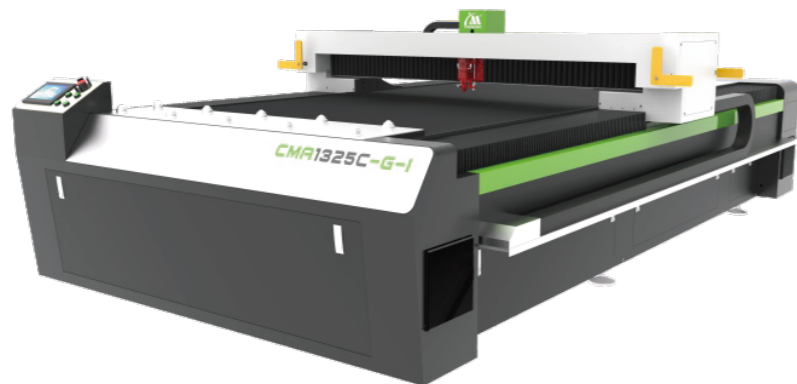
CMA 1325C-B-A Laser Cutting Machine

High dynamic stepper motor and high precision linear guide rail have high dynamic response performance and high load capacity (Camera positioning function is optional).



CMA 1325C-G-H Laser Cutting Machine

Rack & pinion double drive + crossbeam ball screw structure can realize the stability at the high speed for precision cutting.



CMA 1325C-G-I High speed laser cutting & engraving machine

Rack & pinion double drive + crossbeam bell structure. Laser source is installed is fixed at the bottom of the machine. Through special constant light compensation design to achieve stable, high speed cutting & engraving function.

Features

- Machine body is made of reinforced welding frame, 600 heat treatment and vibration aging to do stress release and then under finishing milling to get high stability and to keep the deformation tolerance within $\pm 0.02\text{mm}$;
- High strength aluminum alloy is adopted for the beam structure to ensure faster and smoother running;
- Support MDF, acrylics and the other materials cutting

Specification

Model	Laser power (W)	Working area (mm)	Overall dimension (mm)	Weight (kg)	Positioning accuracy (mm)	Repeated positioning accuracy (mm)	Speed (m/min)	Supply voltage	Working environment
CMA1324C-B-A	80~150	1300x2500	3530x1850x1150	600	± 0.1	± 0.05	25	220V/50Hz	Temp: 5~40 Humidity: 5~80% Clean, less dust
CMA1324C-G-H	130~350		3850x2190x1200	1800	$\pm 0.05/1000$	$\pm 0.03/1000$	30	220V (Auxiliary machine: 380V)/50Hz	
CMA1324C-G-I			4170x2350x1260	2300			70	220V/50Hz/60Hz	

Materials

Non-metal materials such as acrylics, wood, MDF.

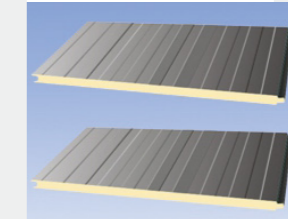
The Samples



Plexiglass word cutting



Organic plate cutting



Composite plate cutting



Solid wood cutting