

CMA0606D-G-A High Precision CO₂ Laser Cutting Machine









Laptop shell cutting







Non-metal materials such as touch screer

electronic paper

Cell phone film cutting

Features

- 1. Casted steel frame to ensure the machine stability, effectively eliminates vibration during the high-speed cutting process ;
- 2. Double ball screw & dual motor driving system effectively improve customer's production efficiency;
- 3. Automatic lubricating system and transmission parts which is free of maintenance;
- 4. Professional cutting software is easy to operate.

Specification

Working area	600mm×600mm	Camera system	Optional
Laser type	CO ₂ laser generator	Lubricating system	Full-automatic
Rated laser power	55-100W	Supported format	CAD,DXF etc
Transmission system	Double guide screw and gantry servo drive	Working environment	0-40°C Humidity≤ 80%, non-condensation
Machine structure	Whole casting		
Maximum speed	60m/min	Gross power	7Kw
Maximum acceleration	1.2G	Power input	Single phase 380V/50Hz/60Hz
Positional accuracy	±0.02mm	Overall dimension	2000mm×1680mm×2000mm
Reposition accuracy	±0.01mm	Gross weight	1700Kg

Material

Non-metal materials such as touch screen, electronic paper, PCB, compound material etc.