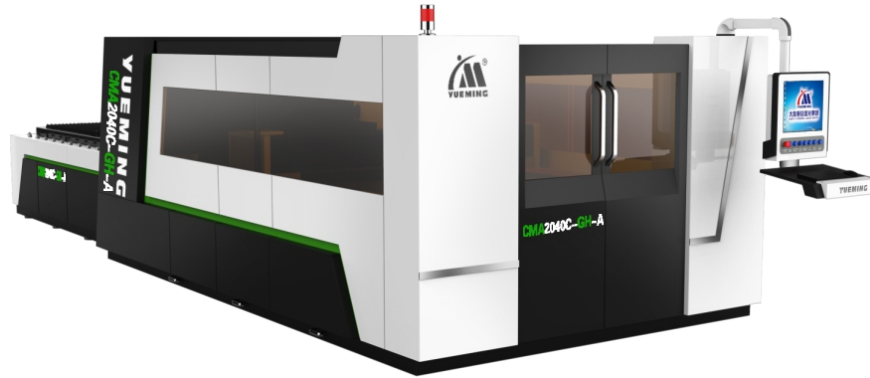
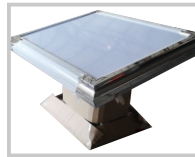


CMA2040C-GH-A High Speed Fiber Laser Cutting Machine



Carbon Steel



Guide light box metal cutting



Large metal billboard cutting



Computer Case



Stainless steel bookshelf cutting

Features

1. High-rigidity heavy chassis, reducing the vibration generated during high-speed cutting greatly.
2. Gantry double-drive structure, with imported German rack & pinion transmission system, improves the production efficiency.
3. High-performance cast aluminum guide rail, after finite element analysis, realizes highly accelerated speed circular arc cutting.
4. Close-loop laser cutting control system, auto focus, high-speed piercing and automatic tracing-edge function.

Specification

Working area	2000mm×4000mm	Reposition accuracy	±0.03mm/1000mm
Laser type	Fiber laser generator	Graphic format supported	PLT、DXF、AI、CAD etc
Laser power(optional)	700W ~ 3000W	Working environment	Temp:0-40°C, humidity: ≤ 80%, No condensation
Transmission system	Gantry double-drive structure	Total power	Around 25KW
Lubrication system	Full-automatic	Power supply	Triphase 380V/50Hz/60Hz
Maximum speed	120m/min	Overall dimension	10600mmx3470mmx1875mm
Maximum accelerated speed	1.2G	Gross weight	11000Kg
Position accuracy	±0.05mm/1000mm		

Material

Metal materials such as Carbon steel, Stainless steel, Aluminum alloy, Titanium alloy, Galvanize sheet, Brass, Red copper etc.