



63" x 118" (1600mm x 3000mm) Large Format Fabric/Leather Flatbed Laser Cutter

Item Code: LCM-GL-CJG160300



FOB Price: **\$28,642/set**

Mini Order: 1 set

Shipping Weight: ★★☆☆☆

Average Rating: 7396.4lb (3362kg)

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Overview

Brief Introduction:

This large format laser cutting machine combines high volume production with personalization cutting; integrates laser mapping, adjusting, cutting, feeding and discharging materials functions, suitable for variety of textile, fabric and industrial flexible material.

Product Highlights:

- . High volume production.
- . Unique advantages for process special materials such as seamless bonding, sponges, cutting of automobile air bags, inflatable play equipment, filter cloth, parachute, ski clothes, wedding dresses, protect supplies, etc.
- . The working bed of the machine is very firm, with a strong loading capacity.
- . Equipped with vacuum absorb convey worktable, Japan YASKAWA servo motor, high-strength silicon and non-spherical focus lens imported from the world-renowned lens maker - the company's 26 U.S.
- . With special high-performance and constant temperature water chiller, it can auto adjust according to ambient temperature and keep the machine continuously working; ensuring cutting efficiency and reducing costs.
- . The laser cutting machine combines batch production and personalized cutting, if it is equipped with feeding system, which can do auto and continuous process. The up exhaust and bottom absorb suction system make sure non-pollution and high quality process.
- . It adopts specialized software, that compatible with kinds of file format, such as AI, BMP, PLT, DXF, DST and so on. It can meet demand for most of garment CAD design output in time, after the layout, it can graded automatically continuous output graphics that beyond the cutting format, can realize automatic continuous production if you choose auto-feeder system.

Application:

This large format cutting machine is suitable for suit business, as well as seamless fabric underwear, swimwear, ski suits, wedding, and other precision cutting.

Spare Parts:

- Glass laser tube 100W (length: 1.6m) (add an extra USD \$811 to the price)
- Reflective mirror (Dia.: 20mm) (add an extra USD \$30 to the price)
- Focus lens (add an extra USD \$98 to the price)

Optional Device:

Auto feeder equipment: It can be divided into `two` kinds of, V-type feeder and common feeder.

V-type feeder: You can directly put the roll material onto the feeder. (add an extra USD \$6000 to the price)

Common feeder: You need put the roll material on the feeder through a bar. (add an extra USD \$2450 to the price)

Outside exhaust fans (add an extra USD \$20 to the price)

Warranty and aftersales service:

One year warranty except the wearing parts.

24-hour technical service support by email or calling.

User-friendly English manual for machine using and maintenance.

Samples:**Details**

Interface	USB
Positioning Precision	0.0009" (0.025mm)
Support Image Format	AI, BMP, PLT, DXF, DST and so on.
Laser Power	CO2 glass laser tube 100W (Normal using life: about
Resolution	?4000dpi
Max. Cutting Thickness	1.2" (30mm) (acrylic)
Max. Cutting Speed	24" (600mm)/s (adjustable)
Effective Cutting Area	63.0" x 118.1" (1600 x 3000mm)

Specifications

Product Model	LCM-GL-CJG160300
Max. Cutting Area	63.0" x 118.1" (1600 x 3000mm)
Laser Power	CO2 glass laser tube 100W (Normal using life: about 1000-2000 hours)
Max. Cutting Speed	600mm (24")/s (adjustable)

Max. Cutting Thickness	1.2" (30mm) (acrylic)
Resolution	?4000dpi
Positioning Precision	0.0009" (0.025mm)
Repeat Precision	0.003" (0.08mm)
Motor	Servo motor
Cooling Way	Water cooling and protection system
Support Image Format	AI, BMP, PLT, DXF, DST and so on.
Cutting Software	Special cutting software
Interface	USB
Power Support	AC 110V-220V/50/60Hz
Standard Equipment	Vacuum absorb convey worktable, exhaust fan, exhaust pipe, air pump, water chiller
Spare Parts	Reflective mirror, lens, laser tube
Optional Device	Auto feeder equipment, outside exhaust fans
Machine Dimension	169.3" x 86.6" x 59.1" (4300 x 2200 x 1500mm)
Machine Weight	1719.6lb (780kg)
Packaging	Fumigation free package
Packing Size	169.3" x 90.6" x 66.9" (4300 x 2300 x 1700mm)
Packing Weight	2160.5lb (980kg)

Tags

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