



28" x 24" (700mm x 620mm) Garment Laser Cutter with Foldable Stand

Item Code: LCM-C70



FOB Price: **\$4,746/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 829.4lb (376.99kg)

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Overview

Main Function: Engrave, cut

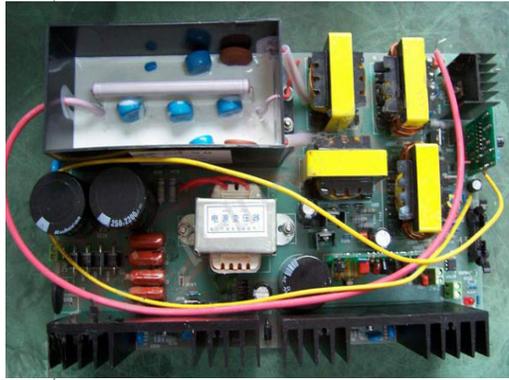
Applications: This laser cutting machine is convenient for advertisement decoration, garment industry, leather industry, toys, electronic elements, furniture industry, packing, printing and model field. It can engrave small words on double color plate and cut large boards, especially for cutting cloth and leather products.

Materials that can be engraved:

This laser cutting machine can engrave small letter on double color plates, and cut non-metal materials, such as bamboo, plexiglass, acrylic, cloth, leather, fabric, rubber, paper, etc.

Product Highlights:

- . The LCM-C70 laser cutting machine can reach 38000mm/min(1496"/min) with accuracy and high quality.
- . The front and rear of the engraving machine are designed opening; this increases the length limit of the work piece.
- . With the super fine cutting technology, the cutter can achieve great accuracy with slight tremble.
- . Depending to the different materials that you want to process, we will equip different working tables for you, such as, a flat working table, a honeycomb working table, or a knife shape aluminum rib working table.
- . USB data interface, you can save multiple files at the same time.
- . The machine comes with two sets of software, CSACE and Printing Driver. CSACE can input BMP and PLT file format design, then edit and output them; Print Driver can directly output many file format in Windows system, like Photoshop, CorelDraw, AutoCAD, etc.
- . The LCM-C70 laser cutting machine adopts CO2 60W glass laser tube made in China, with fine cutting effect and advantage of price. You can also choose R. F. made in USA laser tube which can make the cutting effect better and prolongs the working life of the laser engraver.
- . Power Source is the core technology: this laser engraver adopts an original adjustable internal resistance mode instead of the traditional PWM pulse width modulation mode. The new power source mode has more powerful internal resistance, higher stability and reliability for a good ballast effect.
- . The LCD display makes the laser cutting machine easy to operate and ensure your safety.



Power Source



Control panel

Spare Parts:

Glass laser tube 60W (length: 1.25m) (add an extra USD \$330 to the price)

Reflective mirror(Dia.: 20mm) (add an extra USD \$30 to the price)

Focus lens (add an extra USD \$98)

Optional Device:

Glass laser tube 80W (length: 1.6m): (add an extra USD \$529 to the price)

Water chiller: It can extend the using life of laser tube and ensure the engraving effect is better.(add an extra USD \$331 to the price)

About Laser Cutting Machine: Using a 10.64um CO2 laser focused on the surface of the material, the laser machine can control the laser beam moving at the set speed and power to make the material vaporize instantly, and engrave and cut. Compared with other kinds of cutting methods, laser cutting has the advantages of a small cutting slit, smooth cutting edge, small heat distortion, and no need for spare cutting tools. It can easily cut soft or hard materials, indistinctly. It is controlled by a computer system that can optimize the program and preserve the material very well.

The engraved words and graphs do not fade and can exist permanently and can avoid being forged effectively.

Note: Ideal if you want to cut non-metal materials especially for garment and leather, with a cutting area of 700*620mm (27.6"*24.4").

Samples:



Details

Support Image Format	BMP, PLT, compatible with many file format in
Positioning Precision	0.0009" (0.025mm)
Resolution	1000dpi

Max. Cutting Thickness	0.591" (15mm)
Laser Power	CO2 glass tube 60W
Max. Cutting Speed	1496" (38000mm)/min
Effective Cutting Area	27.6" x 24.4" (700 x 620mm)
Interface	USB, LPT

Specifications

Maximum Cutting Area	27.6" x 24.4" (700 x 620mm)
Laser Power	CO2 glass tube 60W (Normal lifespan: about 1000 working hours)
Cutting Speed	0-38000mm/min(1496"/min) adjustable
Maximum Cutting Thickness	15mm (0.591") for acrylic
Resolution	?1000dpi 1000dpi is the best
Positioning Precision	0.0009" (0.025mm)
Whole Power	600-1500W
Cooling method	Water cooling and protection system
Supported Image Formats	BMP, PLT, compatible with many file format in Windows OS, such as AI, CorelDraw, Photoshop, AutoCAD
Cutting Software	CSACE and printer driver
Interface	USB, LPT
Power Support	AC 220V/50Hz
Standard Equipment	Honeycomb working table, exhaust fan, exhaust pipe, water pump, air pump.
Spare Parts	Reflective mirror, lens, laser tube.
Optional Devices	Water chiller (it can extend the lifespan of laser tube and ensure a better engraving effect), Knife-shaped aluminum rib working table CO2 glass 80/100W laser tube
Machine Dimensions	51.2" x 47.2" x 40.6" (1300 x 1200 x 1030mm)
Machine Weight	286.6Lb (130kg)
Packaging	Fumigation free package
Packing Size	67.0" x 52.0" x 33.1" (1700 x 1320 x 840mm)
Gross Weight	507.1Lb (230kg)

Tags

[Garment Laser Cutting Machine](#) [Laser Cutting Machine](#)



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