



51" x 35" (1300mm x 900mm) Detachable Laser Cutter Machine

Item Code: LCM-BY-Z1390



FOB Price: **\$5,671/set**

Mini Order: 1 set

Shipping Weight: ★★★★★

Average Rating: 2194.7lb (997.6kg)

[Inquire Now](#)

Overview

Description:

Materials that can be cut: Non-metal materials, such as bamboo, plexiglass, acrylic, rubber, paper, and so on. With the improved linear guide, this machine has a perfectly cutting or engraving precision.

Main Configuration:

Max. Working Area: 51.2" x 35.4" (1300 x 900mm)

Max. Cutting Speed: 78.7' (24000mm)/min

Max. Engraving Speed: 131.2' (40000mm)/min

Laser Power: 100W

Max. Cutting Thickness(Acrylic): ?1.2" (30mm)

Resolution Ratio: 0.0064mm

Min. Shaping Character: Chinese Character: 0.1" x 0.1" (2 x 2mm), letter: 1 x 1mm

Location Precision: <0.01mm

Power Supply: AC 220V±10%, 50Hz

Gross Power: <1250W

Product Highlights:

The linear guide ensures the precise processing effect, which makes a delicate and complicated design on acrylic, wood, PVC and so on, it is ideal for the advertisement and handicraft industries.

. There are three unique protection functions, anti-interference, water-protective, and power cut-off function to ensure a long lifespan, safety and effectiveness of the work.

The strip shape platform, which can bear heavier materials such as organic glass, wood and much more.



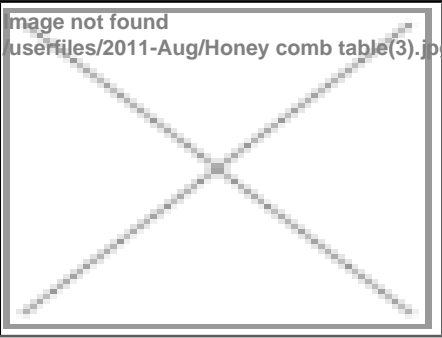
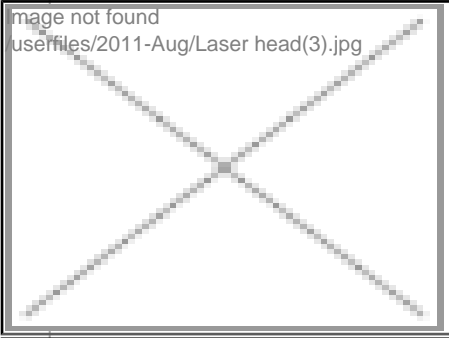

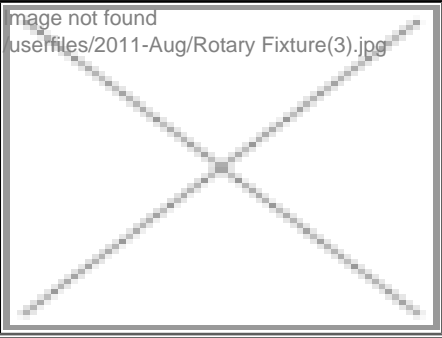
. The Original Singapore imported lens with molybdenum base, makes the equipment produce smaller facula and stronger cutting force, improving the efficiency on the work and reducing costs.

. Exhausting, absorbing and assistant blowing systems, extends the lifespan of the laser tube; solving the problem that for years has had the laser equipment manufacture industries. This machine uses USB port to transmit data, it is equipped with large internal memory capacity, improving the working speed with greater efficiency.

. LCM-BY-Z1309 laser cutting machine, adopts high quality of 100W CO2 glass laser tube made in China, with a fine cutting effect and price advantage.

. Equipped with high quality water chiller CW3000, which can prolong the lifespan of the laser tube and ensures a better engraving effect.

Components:

		
Electric Lifting Worktable(Optional)	Control Panel	Honey Comb Table(Optional)
		
Laser Head	Linear Guide	Rotary Fixture(Optional)

Optional Device:

With the following optional devices, more functions can be added to the laser engraver machine (prices are not included in the laser engraver machine)

- 1) Rotary Fixture: Used for engraving on the surface of column of 3.1"-3.9" (80-100mm). (add an extra USD \$600 to the price)
 - 2) Electric Lifting Worktable: With the platform, its max. Lifting height can up to 11.8" (300mm), which greatly broaden the scope of processing objects. (add an extra USD \$600 to the price)
 - 3) Glass laser tube 80W, length: 63.0" (1.6m) (add an extra USD \$529 to the price)
Laser Power 80W (add an extra USD \$260 to the price)
Glass laser tube 135W, length: 65.0" (1.65m) (add an extra USD \$1650 to the price)
Laser Power 135W (add an extra USD \$450 to the price)
- (Remark: The price will float subject to foreign exchange. Please ask our salesman for the final quotation before you make an order.)

Spare Parts:

Glass laser tube 100W, length: 63.0" (1.6m) (add an extra USD \$811 to the price)
Laser Power 100W (add an extra USD \$300 to the price)
Reflective mirror, Dia.: 1.2" (30mm) (add an extra USD \$35 to the price)
Focus lens (add an extra USD \$98 to the price)
Imported Servo Motor (add an extra USD \$1,800 to the price)
CW5000 Water Chiller (add an extra USD \$456 to the price)

Warranty and aftersales service:

One year warranty except the spare parts.
24-hour technical service support by email or calling.
User-friendly English manual for machine using and maintenance

Machine dimension:

69.5" x 55.5" x 43.3" (1765 x 1410 x 1100mm) (machine with 80 laser tube)
69.5" x 63.4" x 43.3" (1765 x 1610 x 1100mm) (machine with 100W laser tube)
69.5" x 71.3" x 43.3" (1765 x 1810 x 1100mm) (machine with 135W laser tube)
N.W.: 749.6lb (340kg)

Packing Size:

79.1" x 61.4" x 55.5" (2010 x 1560 x 1410mm) (machine with 80 laser tube)

79.1" x 69.3" x 55.5" (2010 x 1760 x 1410mm) (machine with 100W laser tube)
79.1" x 77.2" x 55.5" (2010 x 1960 x 1410mm) (machine with 135W laser tube)
G.W.: 992.1lb (450kg)

Samples:



Details

Support Image Format	BMP,PLT, AI, DXF
Positioning Precision	
Max. Cutting Thickness	(Acrylic): ?1.2" (30mm)
Resolution	0.0064mm
Max. Cutting Speed	944.9" (24000mm)/min
Effective Cutting Area	51.2" x 35.4" (1300 x 900mm)
Interface	USB/COM
Laser Power	100W

Tags

[Detachable Laser Cutter Machine](#) [Laser Cutter Machine](#)



Copyright © 1999-2012 by Beijing ChinaSigns Information Company Limited All Rights Reserved.

Email: info@sign-in-china.com Tel: +86 132 6410 3286 www.sign-in-china.com