

## **FEATURES**

- 65 DSP high speed processor: Adopts 64 DSP high speed control system, which highly improves the data processing speed and stability.
- Support of USB and U disc: USB connect to the machine or U disc independently, which can use only one computer to control many laser machines.
- Storage Function: Large storage function, which can store hundreds of files for offline operation.

# **APPLICATION OF INDUSTRY**

Advertising signs and logos, craft and gift, crystal ornaments, paper cutting techniques, printing plate, leather, clothing, embroidery, decoration, frame products.

- Real Time Regulation (RTR): Users can regulate the laser power according to needs to improve the engraving effect.
- Easy operation: Control panel and software have both English language so that satisfies the needs of different customers.
- Rotary clamp for engraving (optional): Can engrave not only sheet, but also materials and cylinders such as pencil vase, flute, bottle, etc

# **APPLICATION MATERIAL**

• ABS double color sheet, acrylic sheet, wood, glass, paper, leather, cloth, plastic, rubber, marble, ceramic tiles and other nonmetalic materials.

## **SPECIFICATIONS**

Technical Index	
Laser Type	Hermetic and detached CO2 laser tube
Laser Power	60W/80W/100W/120W/150W
Cutting Speed	0-36000mm/min
Engraving Speed	0-64000mm/min
Resetting Position Accuracy	0.01mm
Resolution Ratio	0.025mm
Highest Scanning Precision	25000DPI
Graphic Format	AI, CDR, BMP, JPG, DST, PLT, DXF, DWG, TIFF, PSD
Supported Software	CorelDraw, PhotoShop, AutoCad etc.
The Smallest Cutting Characters	Character 2.0mm*2.0mm English 1.0mm*1.0mm
Power Supply	220V/50HZ
Whole Power	<1000W
Operating Temperature	0°C-45°C
Operating Humidity	5-95% (Free of condensed water)

<sup>\*</sup>Speed calculation on under standard condition

### **SAMPLE**

#### **Advertising Industry**



### **Electronic & Metal**



#### Leather & Shoes



### Textile Industry



#### Model



Handicraft Industry







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