



Britomatics

# FLICKER LASER ENGRAVER



## How Do Lasers Work?

Picture your printer. When you print on paper you use ink on paper. In this case, the laser vaporizes a small dot of material, yes if you can print the image to the paper, you can print to the laser.

**Most suitable and the preferred choice of equipment in industries such as advertisement, gifts, shoes, toys, leather, clothing, advertising signs and logos, etc.**

# FLICKER LASER ENGRAVER



## UNIQUE FEATURES

- **64DSP 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:** The main board has EMS memory which enables the user to store more than 100 files.
- **Real Time regulation:** Users can regulate the laser power according to the needs to improve the engraving effect.
- **Easy Operation:** Control panel and software system have English language.
- **Rotary clamps for engraving cylinders** (optional) can engrave not only sheets, but also roll materials and cylinders such as pencil vase, flute, bottle and so on.

## TECHNICAL SPECIFICATIONS

Model	FS9060, FS1280 ;60W,80W, 100W,120W,150W,180W
Laser tube	Hermetic and detached Co2 sealed glass
Control system	32 Bit DSP with Flash memory
Drive type	Stepper motor
Laser Power	60W,80W,100W,120W,150W,180W
Working Size (mm)	900mmX600mm , 1200mmX800mm
Engraving Speed	0-64000mm/min
Cutting speed	0-36000 mm/min
Image form	AI,CDR,BMP,JPG,DST,PLT,DXF,DWG,TIFF,PSD
Resolution Ratio	0.025mm
Resetting positioning accuracy	0.01 mm
PC Interface	USB 2.0 and USB Disk
Power	220V/50Hz
Warranty	12 Months
Machine dimensions (mm)	1150*670*890
Package dimensions (mm)	1270*790*1150
G. W. (Kg)	125 Kg , 280Kg

## CREATE OR EXPAND YOUR BUSINESS

Use the laser to create a wide variety of products in many different industries. The possibilities are limited only by your imagination

- Electronica Engraving
- Wood Engraving
- Marble and Stone Etching
- Corporate Giveaways
- Holiday Decorations
- Glasses and Wine bottles
- Toys & Games



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