

VVBEAM LASER ENGRAVER



Features:

- Rational configuration (step motor drive, synchronous belt, linear rail transmission and DSP control system) ensures accurate, stable and speedy works of the machine;
- Offlined memory allows to resume the work from power failure;
- Red Light Unit would help both to locating the starting point of the job and to show exactly where the job to be engraved;
- High quality mirrors and laser lense maximize the laser's efficiency and accuracy;
- Air Blower is installed to protect the laser lense from being vitiated by the smoking; Also it could cool the area near the actual engraving area, so to reduce charring, melting and flaming on the material, while it is cutting by the laser;
- User friendly control panel and LCD display ensure easier operation;
- Free Professional laser cutting software "AutoLaser/RDWorks" is provided with the machine;

Specification:

Model	Co2 G2
Control system	DSP
Working size	47"X35"(1200mmX900mm)with front and back feeding
Laser tube type	Co2 Glass sealed laser tube
Laser power	80W-100W
Driver type	Micro Stepping Motor
Max speed	1000mm/s
Resolution	2500 DPI
Location precision	<0.01mm
PC Interface	USB3.0 and USB Disk
Software	AutoLaser
Image form	HPGL,BMP,GIF,JPG,JPEG,DXF,DST,PLT,AI...
Max thickness	1"(30mm)