

FIBER LASER MARKING/ENGRAVING

Job Sample



Salient Features

- Fiber laser: high- speed scanning galvo mirror; English operation system.
- Strong software functions, convenient Control Panel, set and deal separately.
- Professional control software is compatible with AutoCAD, CorelDraw and Photoshop.
- It could achieve the auto arrangement and amendment of letter, symbol, pattern, figure, image, bar code, 2D code, serial number, and auto increasing, etc. It supports PLT, PCX, AI, DXF, BMP, JPG format pictures.
- It is also available by using TIF, SHX character code.

Specification	
Laser Type	FIBER / UV / MOPA / 3D
Laser Power	20W, 30W, 50W, 60W, 80W, 100W
Marking Area	100 x 100 mm (200 x 200 mm Optional)
Marking Depth	0.05 - 1.20 mm
Wavelength	1060 nm
Beam Quality	<1.50
Repeat Frequency	10KHz - 100KHz
Beam Divergence	- 0.30 - +0.30 mrad
Resolution	18um
Repeatability	50um
Linear Speed	800 Characters
Marking Linear Speed	12000 mm/s
Min. Line Width	0.012 mm
Min. Charater Size	0.15 mm
Repeat Accuracy	+ - 0.003 mm
Input Power	0.60 Kw
Power Supply	Single Phase AC200V/50Hz



ROTARY

Optional Accessories

- Z axis motorized
- Portable type machine
- Online UPS

Registered Address :

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OUR PRODUCTS RANGE



CNC EDM (Pg. No. 03)



CNC EDM (Pg. No. 04)



ZNC EDM DC SERVO (Pg. No. 05)



ZNC EDM AC SERVO (Pg. No. 06)



CNC DRILL EDM (Pg. No. 07)



DRILL EDM (Pg. No. 08)



CNC WIRE CUT DC STEPPER (Pg. No. 09)



CNC WIRE CUT AC SERVO (Pg. No. 10)



LASER WELDING (Pg. No. 11)



HAND HELD LASER (Pg. No. 12)



FIBER LASER CUTTING (Pg. No. 13)



LASER MARKING/ENGRAVING (Pg. No. 14)



MIRO TIG WELDING (Pg. No. 14)



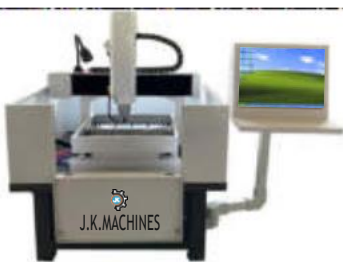
CNC ENGRAVING (Pg. No. 15)



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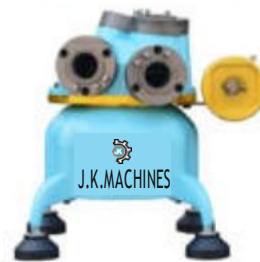
CNC ENGRAVING (Pg. No. 16)



CNC ENGRAVING (Pg. No. 16)



CNC WOOD ROUTER (Pg. No. 17)



END MILL GRINDER (Pg. No. 18)



DRILL BIT GRINDER (Pg. No. 18)



SINGLE LIP GRINDER (Pg. No. 18)



DIGITAL READOUT (Pg. No. 19)



CONSUMABLES/SPARES (Pg. No. 20)



VERTICAL MOULDING (Pg. No. 21)