

Century Fiber Laser Engraver Maker Desktop version come with Air Cooling technology USB interface ready.



Introduction

YLP-HB20 series fiber laser marking engraving machine come with latest air cooling system, with desktop design for easy portable purpose. It separated modular design make it easy for maintenance and space saving compare with other similar specification competitor model. YLP-HB20 fiber laser is using branded industry fiber laser head, the international lastest and most reliable structure design. It small and low power consumption make the laser maker to be one of the most reliable and air cooling system. It build in optical

scanning system. High laser repetition rate and high speed engraving rate without distortion make it ideal for manufacturing application.

Feature

- Reliable structure design
- Small size
- Low power consumption
- Use Air Cooling system.

Application Industries

- Mobile phone buttons word engraving
- Plastic translucent Keys
- Electronic PCB engraving
- Electronics component
- Sanitary ware
- Tools and equipment
- Eyeglasses and clock
- Jewelry
- Auto industry part
- Luggage buckle
- Cooking utensils
- Stainless steel products and plate
- Aluminium plate
- Plastic PVC, PET card
- Label sticker surface

Sample Marking



SPECIFICATION

Laser Source	Singapore JPT source
Laser type	Pulsed
Wavelength	1064nm
Output Power	20W (YLP-HB20)
Frequency	30-80kHz
Pulse width	200ns
Engrave Area	110mm x 110mm
Laser Beam Quality	M2:1.5
Cooling Method	Air cooling
Marking speed	7000mm/s
Min Linear Width	0.01mm
Positioning Accuracy	0.001mm
Operating Voltage	110V / 220V
Communication Interface	USB Only
Case size (Volume)	77cm x 43CM x 86CM (YLP-HB02)
Weight	70kg



Packaging Box

Included accessories

