



## Introduction

YLP-HB10 Raycus series fiber laser marking engraving machine come with latest air cooling system, with easy presentation stand design ideal for easy fitting purpose. YLP-HB01 separated modular design make it easy for maintenance and space saving compare with other similar specification competitor model.

YLP-HB10 fiber laser is using branded industry fiber laser head, the international latest and most reliable structure design. It small, presentation and low power consumption make the laser maker to be one of the most reliable hard material engraving machine. YLP-

HB10 build with optional optical scanning system, get this option to help your production tracking purposes other than human character marking. High laser repetition rate and high speed engraving rate without distortion make it ideal for metal, hard plastic and hard glass manufacturing application and high speed marking on small object.

Powerful and long lasting laser head of YLP-HB10 not only ideal for hard material surface, it also suitable to be use on any not frameable surface material. Build in win 7 desktop controller and easy to operate system with multi user login system, it makes controlling of operation of machine much more easy and simplify.

## Feature

- Reliable structure design
- Small size
- Low power consumption
- Use Air Cooling system.
- Adjustable left right position
- Adjustable up down position
- Multi language engraving

## Application

- Jewellery engraving
- Automotive metal part industry
- Luggage buckle
- House hold utensils
- Stainless steel products
- Aluminium plate surface
- Plastic PVC, PET card
- Stainless steel carbide or tungsten carbide material

## Specification

Model	YLP-HB10
wavelength	1064nm
Laser output power	20W
Standard marking area	110*110mm
Minimum size	0.01mm
Accuracy	0.001mm
Marking speed	7000mm/s
Power supply	220V
Cooling system	Enhance Air cooling
Laser source	Raycus Laser source
Control card and software	Ezcad and Autotrack
Lens	Depend on wavelength
Operating System	Window 7
Input Output Controller	1 sensor input and 1 sensor output
Safety input Controller	1 input



## Accessories Included

1. Industry use ruler
2. Safety goggles
3. Inner hexagon Allen key
4. Foot pedal switch
5. 3Pin UK plug power cable
6. USB Cable