



Introduction

YLP-HB09 Raycus series fiber laser marking engraving machine come with latest air cooling system, with easy housing presentation stand design ideal for easy fitting purpose. YLP-HB09 housing modular design make it easy for maintenance and fully protected compare with other similar specification competitor model.

YLP-HB09 fiber laser is using branded industry fiber laser head, the international latest and most reliable structure design. It solid rugged housing presentation and low power consumption make the laser maker to be one of the most reliable hard material engraving machine. YLP-HB09 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-HB09 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. Rugged solid metal housing make it ideal for fully protection engraving process.

Feature

- Reliable structure design
- Protected housing
- 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-HB09 |
|---------------------------|----------------------|
| 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 | No |
| Safety input Controller | 1 input |
| Protection Housing | Solid Metal |



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