

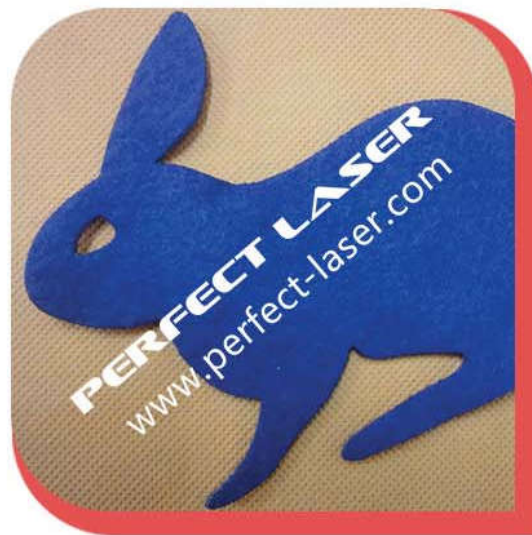
PERFECT LASER

Laser Engraving Cutting Machine

Model: PEDK-9060



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1.

Laser head



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2.

**Ammeter and
switches**

3.

Professional Working Table

Honeycomb or Strip work table for your option , use imported stable aluminum material, can meet the needs of diversified laser procession.

Thicken Iron-Made Honeycomb Working Table specially used for Engraving

Specially used for engraving function and for products that are not heavy. It is especially good for fabric engraving. This kind of working table can absorb the fabric firmly and stop it moving in the working process.



4.

Advanced LCD Screen control board+ USB port+offline control

Our machine can work with computer, and connect to U disk, USB communication. owns 128M Big Memory can store files in the machine such as AutoCAD, CorelDraw, Photoshop



5.

Electrical cabinet



6.

We Do Strict Testing for Each Laser Tube

We will test every laser tube before using them, in order to make sure the performance of laser tube and it has nice laser facular.



7.

Hermetic and Detached CO2 Glass Laser Tube

10000h long lifetime,we can choose the suitable laser tube power according to different processing material thickness.



8.

Rotary head



9.

Synchronous belt



10.

X axis guide rail and drag chain: Taiwan Imported high precision Linear Guide Rail

With high speed and accuracy
It is helpful for laser head to move smoothly and helpful for laser beam to reflect with high accuracy
Together with professional optical system can dust-proof and lubricate, improve the engraving quality and prolong machine lifetime. High speed with lower noise volume, high accuracy and long life span.



| | | |
|--------------------------|--|-------------------------|
| Model | PEDK-9060 | |
| Working Area | 900x600mm (4 feet × 3 feet) | |
| Laser Power | 60W/80W/100W/120W/150W | |
| Laser Type | Hermetic and Detached Co2 Laser Tube | |
| Engraving Speed | 0-60000mm/s | |
| Cutting Speed | 0-10000mm/s | |
| Cutting thickness | 0-25mm Acrylic (others determined by materials) | |
| Repeat Location Accuracy | +/-0.0125mm | |
| Driving mode: | DC0.8A 24V stepper motor | |
| Position system: | Red dot | |
| Interface: | USB | |
| Voltage | AC220V/50HZ or 110V/60HZ or depend on customer | |
| Machine Power | 900W | |
| Controlling System | CNC Professional Control System | |
| Support Graphics Mode | BMP,HPGL,JPEG,GIF,TIFF,PCX,TAG,DST, PLT,DXF etc. | |
| Cooling Mode | Circulation Water Cooling and Protection System | |
| Auxiliary Devices | Exhaust Fan and Exhaust Pipe | |
| Cutting Platform | Professional Thickening Strip or Honeycomb Work Table | |
| Power Control Mode | Laser Energy Combining Movement Control System | |
| Software | Professional Laser Engraving & Cutting Software(Reader Software) | |
| Operating temperature | 0-45C | |
| Operating humidity: | 5-95% | |
| Packing: | Standard wooden box | |
| Guarantee time: | 12 months, laser tube 3 months | |
| Operation: | Detailed Video to teach customer how to operate the machine | |
| Machine Size | Bare Machine Size | 1830mm * 1320mm* 1100mm |
| | Packing Size | 1930mm * 1430mm* 1180mm |