

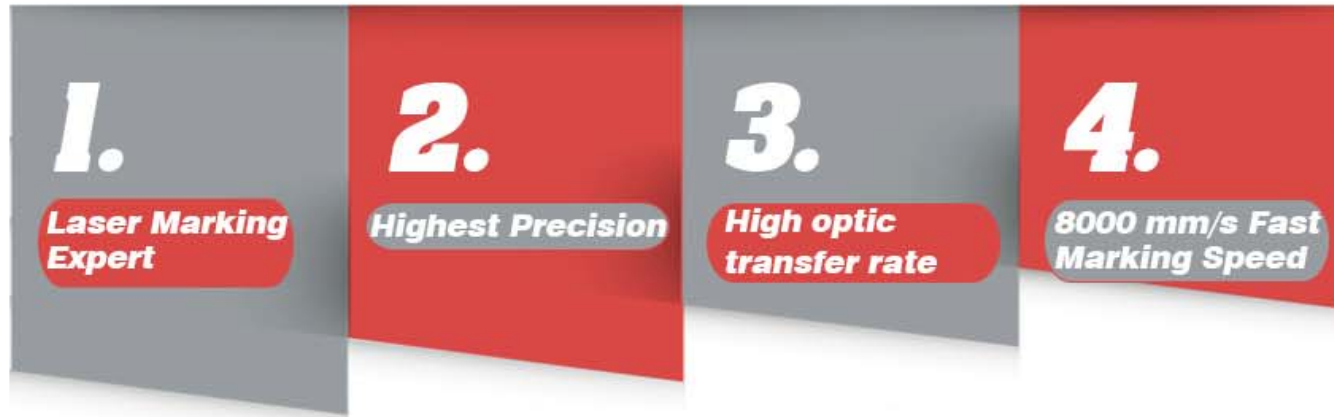
PERFECT LASER

Co2 Laser Marking Machine

Model: PEDB- C60A / C100A / C150A / C10 / C30 / C60

ing Non-metallic Material)





1. High Speed

Imported Laser Scanning System Makes the Marking Speed up to 8000mm/s.

2. High Precision

Re-Position Precision is 0.002mm.

3. High Quality of Laser Beam

Good quality laser beam, long time working life and free of maintenance.

4. Available Data Networking

Greatly mark data, series number & bar code automatically function.

5. Integrated and Compact

Imported Laser Scanning System Makes the Marking Speed up to 8000mm/s.

6. Easy Operating

Easy Operation, VCD Training, Trouble Free.



Lifting Handle Design



Industrial PC



CO2 Laser Scan Head

Keyboard



1.

CO2 Laser Scanning Head

Adopt digital laser scan head
fast speed, high precision
Suitable for marking any kinds of
non-metal materials.



2.

2D Lifting System

The machine can be lifting up to 400 mm from work table.
Easy for different height of work-pieces.
Also can work with transfer-belt and pipeline.



3.

Lifting Handle Design

Shake Hand Wheel
Laser Focus distance can be adjusted easily
Operation is simple and convenient.

Marking Ruler Scale Indicator

Precisely Adjust the Height of the Laser
Realize High Precision Marking.

4.

Universal Wheel

Realize Flexible Mobile Machine in All Directions.



5.

Standby PC Control System

PC is already included.
Software install already.
Moving wheel, can work at any place.

6.

Including Industrial PC

Set Circuit Controller and Laser at an Organic Whole
Safe and Beautiful. Dust Proof, Air proof



7.

Keyboard

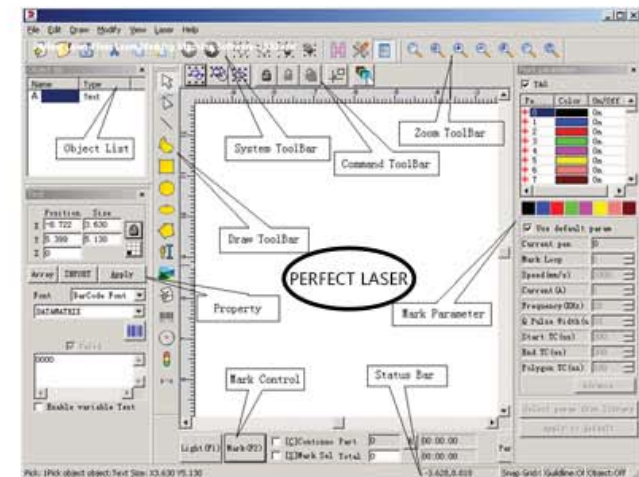
Easy operating for PC software.



8.

Professional Marking Software

Powerful Editing Function
Friendly Interface
Easy to Use
Support Windows XP, Win7, win8 System.
Support DXF, PLT format.



1.

Rotary System (Optional Item)

Marking on Round Surface.
Stand Rotary System is for Object With Diameter 80mm.
Other Bigger Diameter Object
We can Customize the Suitable Rotary Fixture.



2.

Online Flying System and transfer belt (Optional Item)

Include 1.5*0.2*0.8m Conveyor
Photoelectric Switch will Induct the Products to Have
Dynamic automatic Continuous Marking
Improve Production Efficiency to Have Mass Production.



Type	PEDB-C60A/C100A/C150A	PEDB-C10/C30/C60
Laser Power	60W/100W/150W	10W/30W/60W
Laser Tube Type	Glass Tube	Metal Tube
Laser Tube Origin	China	USA
Laser Tube Brand	Chinese Top Brand	Coherent
Life Time of Laser Tube	8000-10000 hours	Lifetime >20000 hours Can be re-charged after used up
Laser Beam Quality	Common	Excellent Beam Quality
Cooling Method	Water Cooling	Air Cooling
Marking Speed	0-5000mm/second	0-10000mm/second
Standard Working Area	110mm×110 mm	
Optional Working Area	70mm×70mm,175mm×175mm (Optional)	
Marking Depth	0.01~0.3mm	
Repeated Accuracy	0.01mm	
Laser Wavelength	PERFECT LASER www.perfect-laser.com	1064um
Minimum Line Width	0.015mm	
Power Supply	380V/50HZ	
Machine Power	2KW	



Co2 Laser Marking Machine

Length (m)	Width (m)	Height (m)	Measurement (m3)	Net weight(kg)	Gross weight(kg)
1.17	1.1	1.65	2.2	230	260



Terms and Conditions

- * 12 Months Guarantee
- * 7-10 Days Lead Time
- * VCD Training , Easy Installation
- * 12 Hours Response
- * TT/Western Union / Paypal / Ali Trade Assurance Payment
- * Sea Shipping

FAQ

Q: What's the package?

A: We have 3 layers package. For the outside, we adopt wood craft case. In the middle, the machine is covered by foam, to protect the machine from shaking. For the inside layer, the machine is covered by thickening plastic bag for waterproof.

Q: Will the package damaged during transportation?

A: Our package is considerate all the damage factors and make it to be safe, and our shipping agent have full experienced in safe transportation. We have exported to 180 countries worldwide. So please don't worry, you will receive the parcel in good condition.

Q: How to install and run the machine?

A: Our technician have installed the machine before shipping. For some small parts installation, we will send detail training video, user's manual along with the machine. 95% customers can learn by themselves.

Q: How can I do if the machine goes wrong?

A: If confronted with such problems, please contact us asap and do not try fix the machine by yourself or someone else. We will response within 24 hours as quick as we can to solve it for you. alxe?