

# PERFECT LASER

www.perfectlaser.net

HengRuiChuangZhi Technology Park, No 13 YangQiaoHu Road, JiangXia Dist, Wuhan,China 430200  
TEL: 0086-27-8679 1986 / 0086-27-8677 5865 FAX: 0086-27-8678 3982 E-mail: info@perfectlaser.net

## Quotation for Fiber Laser Marking Machine

Contact Person:Lucy



Company Name:Perfect Laser Co.,Ltd

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Address:Hengruichuangzhi Technology Park, No 13 YangQiaoHu Road, Jiangxia Dist,Hubei, China 43200

### Quotation No.:

Model	Description	Unit Price USD ,FOB Shanghai China
<p>PEDB -400B</p>  <p>www.perfectlaser.net</p> 	<p><b>Configuration:</b></p> <ul style="list-style-type: none"><li>* 20w Raycus fiber laser source device (long life span),air cooling.</li><li>*Maximum Marking area: 110*110mm * Singapore import RONAR SMITH "Wavelength" Brand - Focus Lens</li><li>*Software - Ezcad professional laser marking software</li><li>*Working table- import alloy material</li><li>*Taiwan MW Laser Power Supply.</li><li>*Taiwan MW Laser Switch Power</li><li>* Beijing Top Quality SINO-GALVA - Laser Galvanometer Scanning head High marking speed</li><li>*Perfect Laser - Red light pointer Make clear invisible laser beam position</li><li>* Perfect Laser -Laser Working Table</li></ul>	<p>USD3200</p>
Freight Cost	Shipping to domestic warehouse	Free of charge

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\*Fitting parts <free of charge>:

1 set of tool

1 set of laser mirror wiper

## Technical Data:

Model No.	PEDB-400B
Type	Portable
Computer	no
IPG Series:	Mopa , High Energy Ytterbium Fiber Lasers
Nominal average output power	20W
Emission Bandwidth (FWHM)	<10 nm
Pulse width, (FWHM)	1064 ns
Pulse Repetition Rate* kHz	20-80 kHz
Energy per pulse (PRR = 20 kHz)	1 mJ
Typical beam quality, M2	<1.8
Output fiber delivery length	3m
Operating voltage:	220V /110V
Scanning Speed:	0-7000mm/s
Marking Speed:	0-5000mm/s
Marking size:	110mm×110mm (F-theta 160)
Spot size:	≤ 40 micron (F-theta 160)
Cooling unit:	Air cooled
Pilot laser:	650nm diode laser, visible red light for marking guide

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Continuous working time:	≥16h
Net Dimensions:	70*20*50cm
Net Weight:	64 kgs
Gross Weight:	100 kgs

## Main Machine Parts:



World famous Fiber Laser



Fast Speed Digital Galvanometer Scanning Head

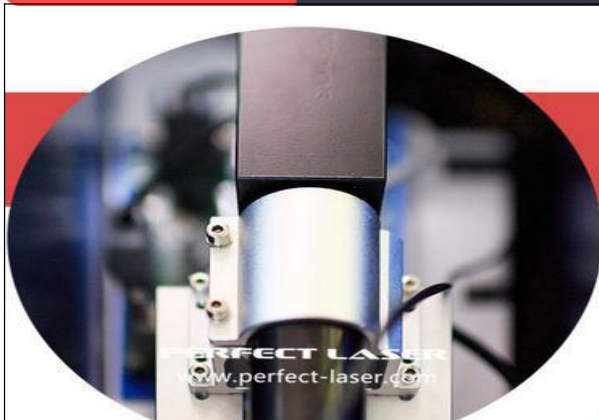


3D Working Table

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Fiber Laser Head



Laser Control Board



Red Light Pointer

## Samples



## Samples



## Samples



### Packaging and Shipping

**Delivery Term:**

FOB Shanghai

**Payment Term:**

By T/T Payment

**Delivery time:**

Within 5-7 days after receive your payment.

**Packing:**

Wooden Box Comply with International Export Standard.

**Quality Guarantee Terms:**

Quality guarantee term is for 36 months. Malfunctions which are caused by machine and quality will be responsible for our manufacturer. Other malfunctions which are caused by operation mistakes, man-made problems, etc will be responsible for clients-self.

**Validity Time:**

The period of validity for this quotation is 4 weeks.

### After Sale Service

1.Before delivering the machine, we will test and adjust it, so you can use it directly when you get it. (If you use our computer and provide samples)

2.VCD & User Manual will be sent to clients to help them better use the machines.

3.Any problems occur while using, professional advice will be given by us.

4.Lifelong maintenance service;

5.Lifetime software free upgrades;

6.Engineer door to door training or maintenance if needed.

