

20W Mini Metal Fiber Laser Marking Machine

Advantages

1 Integration In A Body



2 Mini Small Light Convenient 13kg More Light



3 8000mm/s Speed Integration 8mm High Speed Scanner High Efficiency

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深圳市华升激光科技有限公司

SHENZHEN RISELASER TECHNOLOGY CO., LTD

4 Multi-dimension Flexible Marking

5 Competitive price Highly cost-effective

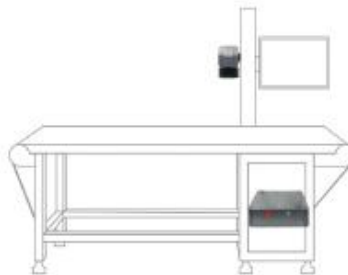
6 Super Flexible



Desktop
Laser Marking Machine



Table
Laser Marking Machine



Non Standard
Laser Marking Machine



Portable
Laser Marking Machine

Specifications		
Laser Power	9.5 ± 0.5 W	19.5 ± 0.5 W
Wavelength	1064 nm	
Beam Quality	M ² < 1.4	
Frequency modulation	20-50 khz	30-60 khz
Marking scope	100/200 mm	
Carving line speed	0-8000 mm/s	
Pair/focus mode	By hand	
Marking Speed	600-1000 character /min	
Minimum width	0.02 mm	
Minimum character	0.15 mm	
Repeatability precision	± 0.002 mm	
Cooling	Air Cooling	
Operating Environment	Clean and dust free	
Operating Temperature	10-35 °C	
Power Consumption	≤ 100 W	≤ 160 W
Power Supply	AC220V ± 10%、50 HZ	

Computer configuration parameters	
CPU	Intel J1900 Processors
Chipset	Intel Bay Trail
RAM	ADATA 4G DDR3L 1600;
BIOS	AMI EFI BIOS
Super I/O	Winbond W83627DHG-P
Ethernet	1x LAN Intel I211 (IO port)
Graphic control	Intel HD Graphics
Display port	1x HDMI; HDMI, Max Resolution 1920 × 1200@60Hz
Hardware	32G
USB port	4x USB2.0
Serial port	1x RS232 (pin) , and COM1 can support RS422、RS485 mode
Operating system	Windows 7 32-bit Chinese Professional Edition; support Windows 7/Windows 8/ Windows 10/Linux
Environment	Operating Temperature : 0°C - 60°C Storage Temperature : -40°C - 85°C
Humidity	5% ~ 95% Relative humidity, no condensation

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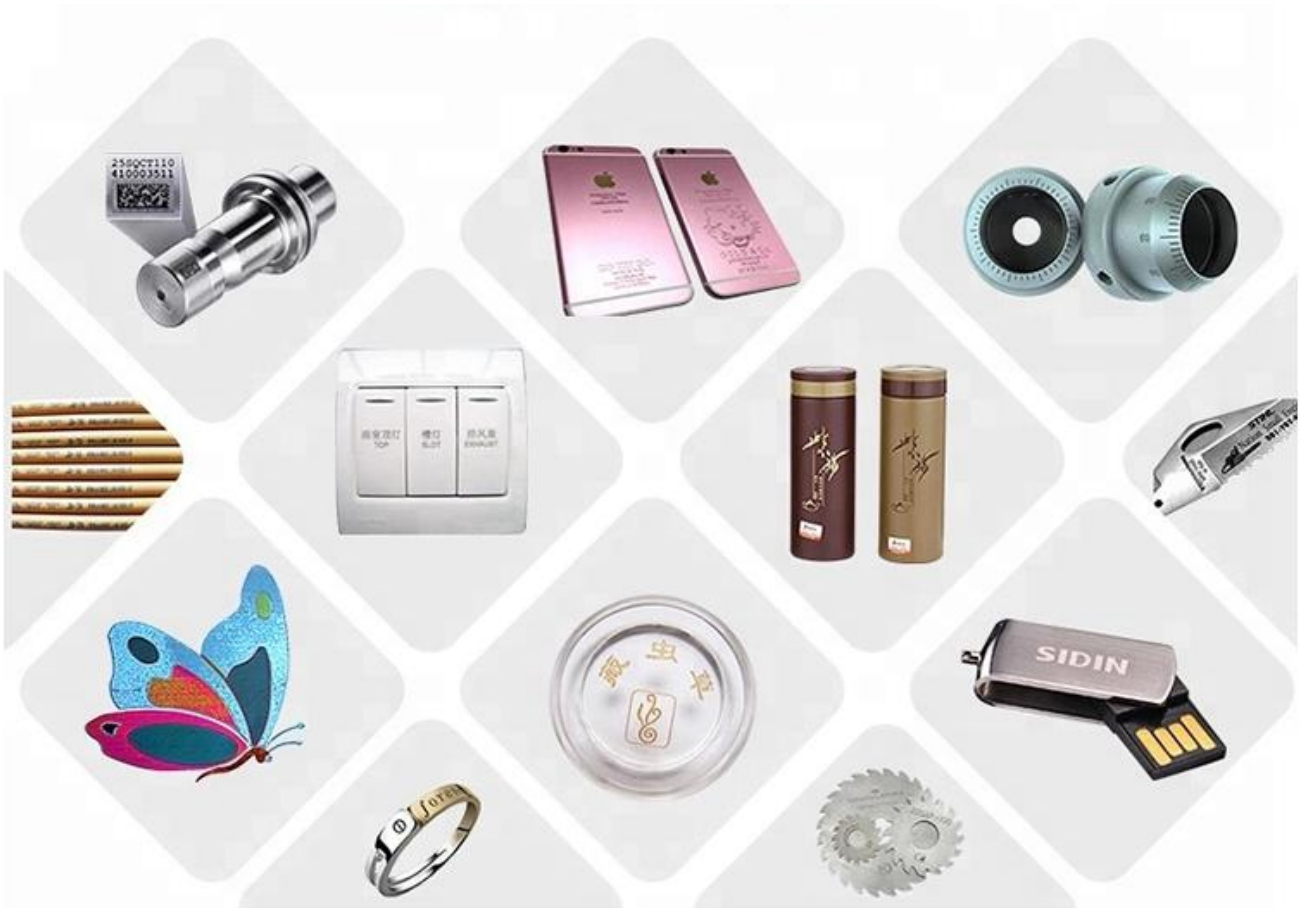
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Certification



Samples



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Shipping & Payment



FAQ

1. Does your laser run from a laptop or Desktop PC?

A: both are OK, as long as your operation system is window 2000/XP/vista/win7

2. Does your laser work from printer in coreldraw/autocad?

A: our laser machine can work in CorelDraw and AutoCAD directly.
and it connects to PC by using a USB cable.

3. What files is the software compatible with?

A: JPG,PNG,BMP, PLT, DST, DXF,CDR,AI,DSB,GIF,MNG,TIF,TGA,
PCX,JP2,JPC,PGX,RAS,PNM,SKA,RAW

4. What's the difference between the different laser tubes?

A: usually,the power of the tube is decided by two parameters:

- 1) the length of the tube,the longer the tube is, the more powerful.
- 2) the diameter of the tube,the bigger the tube is, the more powerful.

5. What other models does your company have ?

A: There are 7 main models in our factory, like small laser 300*200mm, 300*400mm, large laser 400*600mm, 600*900mm, 900*1300mm, 1000*400mm, 1000*600mm,1300*2500mm etc. please contact our sales for the proper model.

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