JNLINK

Fiber laser marking machine

CO2 laser marking machine

UV laser marking machine

Green light laser marking machine

15 YEARS PROFESSIONAL FOCUSED ON LASER MARKING MACHINE

JNLINK is established in July 2004 , owns more than 500 square meters of researching and office space, more than 32000 square meters factory.All machines passed the European Union CE authentication, American FDA certificate and are certified to ISO 9001. Products are sold to USA, Canada, Australia, Europe, South east Asia, Africa etc, more than 100 countries and areas, and supply OEM service for more than 30 manufactures.

Our Fiber laser marking machine included Fiber laser marking machine,CO2 laser marking machine, UV laser marking machine,Green light laser marking machine. We can also customized laser marking machine according to your detailed requirements.
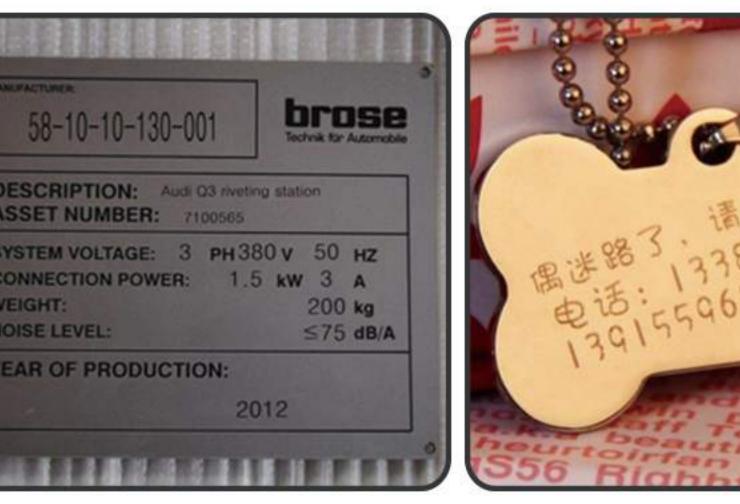
Contact information

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KINDS LASER MARKING MACHINE SHOW

ALL KINDS SAMPLES FOR YOUR REFERENCE

Fiber laser marking samples

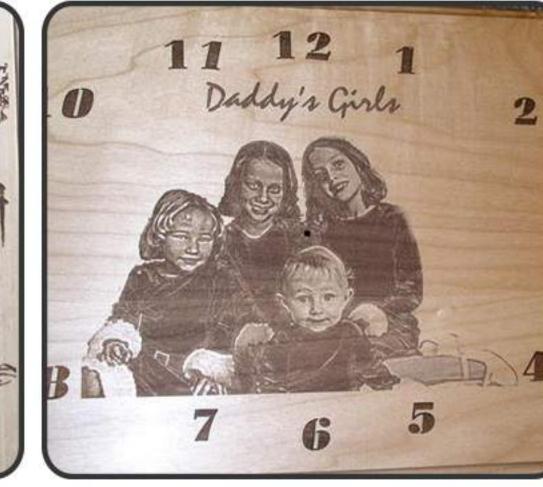
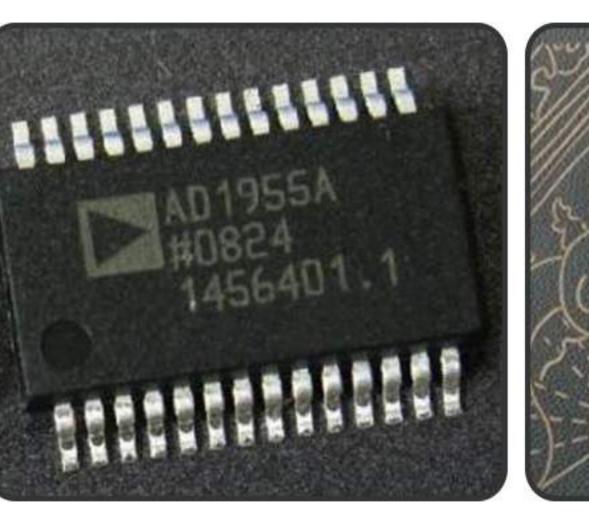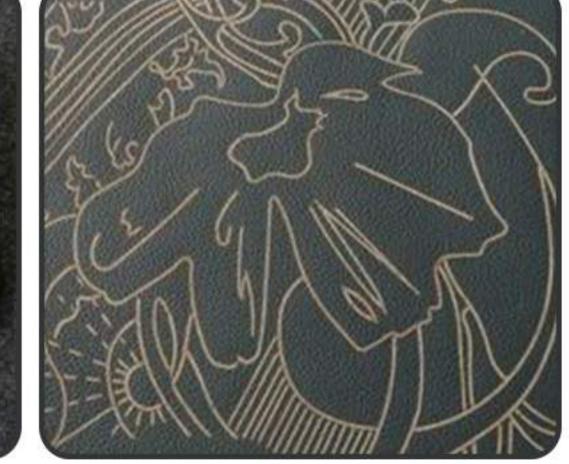## Color fiber laser marking samples

CO2 laser marking samples

UV laser marking samples

Green light laser marking samples

Rotary marking samples

SEPARATED PORTABLE FIBER LASER MARKING MACHINE

The biggest advantages of machine help you choose most suitable one：

Most Popular one and called Portable Separate mini fiber laser marking machine. It can be moved easily with your flexible work.
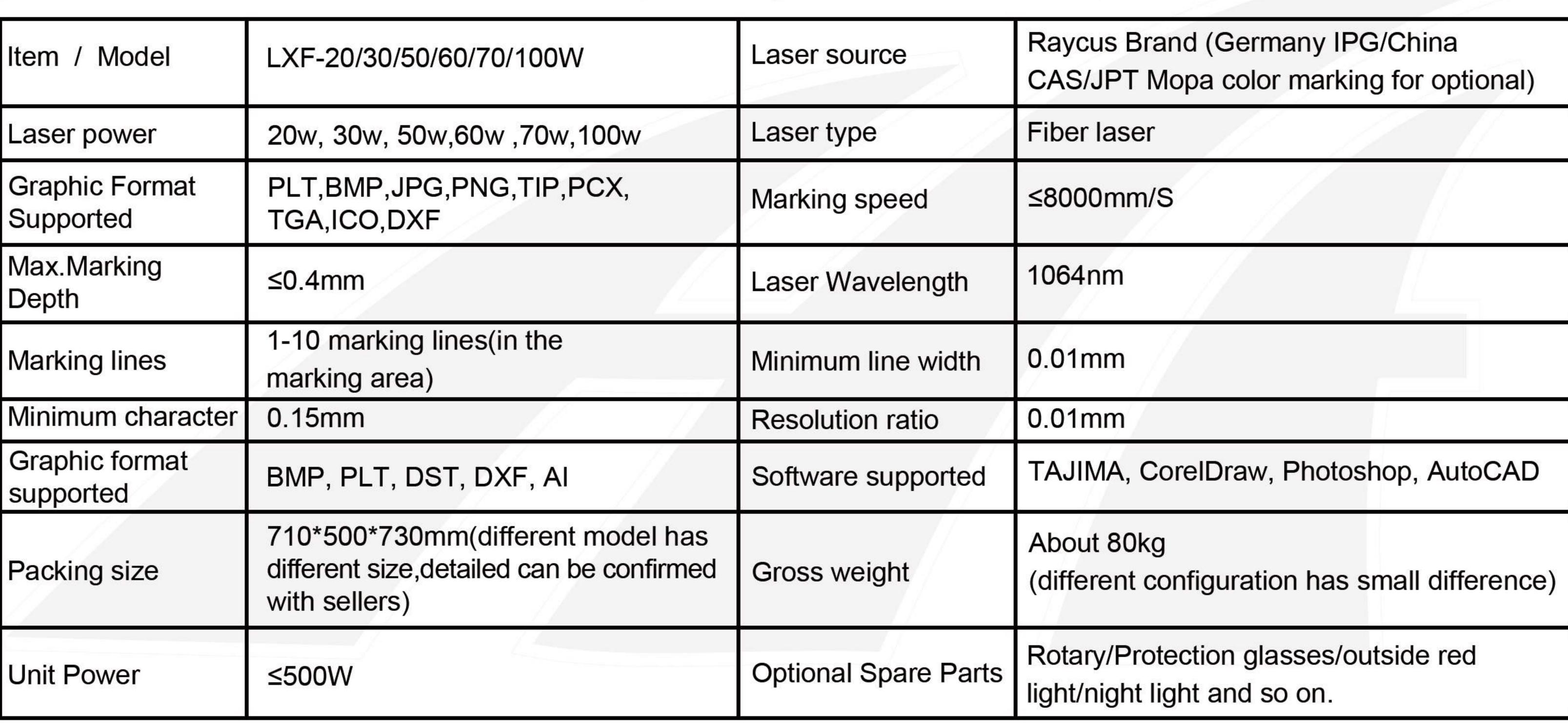
Application:

Metals (Gold, silver, copper, alloy, aluminum, steel, stainless steel, name card)
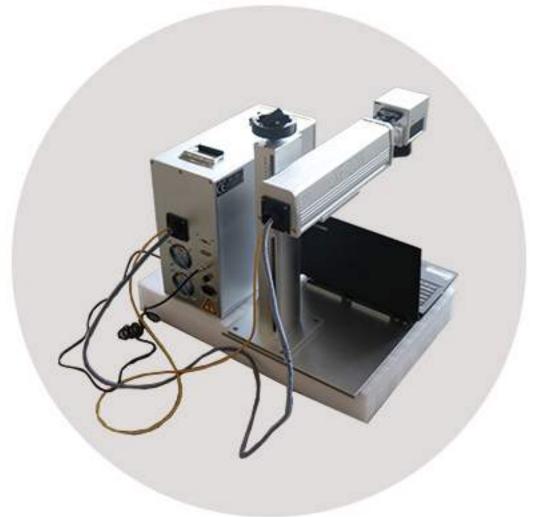
Non-metal (Plastic: engineering plastic and hard plastic, etc. Used in electronic components integrated circuits, mobile communications, precision instruments, glasses watch and clocks, computer keyboard, accessories, auto parts, plastic buttons, plumbing fittings, sanitary ware, PVC pipe, medical equipment, packaging bottles, etc.)

Industry:Jewellery, Keyboards of cell phone, Auto parts, Electronic components, Electronic appliance, Communication apparatus, sanitary wares,buckles, kitchenware, Sanitary equipment's, Hardware tools, Knife, Glasses, Clock, Cooker, Stainless steel products etc.

Features:

1. Long lifetime,over 100,000 hours.
2. Compact laser source with air cooling.
3. 2 to 5 times more productive a traditional laser marker or laser engraver.
4. Super quality galvanometer scanning system.
5. High accuracy and responsibility for correct marks each time with galvanometer scanners and electronic controls.
6. More stable performance.
7. Professional control board and marking software. The software controlling system has the interface of windows and comprises files output by software such as Coreldraw, AutoCAD, Photoshop etc. It can support various file formats such as PLT,DXF,PCX,BMP etc.
8. Output power is stable, optical mode is good, beam quality is excellent.
9. Marking speed is fast, efficient, and high accuracy.
10. Appearance is professional, operation is easy.

Technical Parameter:

Item / Model	LXF-20/30/50/60/70/100W	Laser source	Raycus Brand (Germany IPG/China CAS/JPT Mopa color marking for optional)
Laser power	20w, 30w, 50w,60w ,70w,100w	Laser type	Fiber laser
Graphic Format Supported	PLT,BMP,JPG,PNG,TIP,PCX, TGA,ICO,DXF	Marking speed	≤8000mm/S
Max.Marking Depth	≤0.4mm	Laser Wavelength	1064nm
Marking lines	1-10 marking lines(in the marking area)	Minimum line width	0.01mm
Minimum character	0.15mm	Resolution ratio	0.01mm
Graphic format supported	BMP, PLT, DST, DXF, AI	Software supported	TAJIMA, CorelDraw, Photoshop, AutoCAD
Packing size	710*500*730mm(different model has different size,detailed can be confirmed with sellers)	Gross weight	About 80kg (different configuration has small difference)
Unit Power	≤500W	Optional Spare Parts	Rotary/Protection glasses/outside red light/night light and so on.

TABLE MARKING MACHINE INTRODUCTION

The biggest advantages of machine help you choose most suitable one Most classical one:

Economic/easy cooperation/with long develop history/stable Performance.

Application:

Metals (Gold, silver, copper, alloy, aluminum, steel, stainless steel, name card)

Non-metal (Plastic: engineering plastic and hard plastic, etc. Used in electronic components integrated circuits, mobile communications, precision instruments, glasses watch and clocks, computer keyboard, accessories, auto parts, plastic buttons, plumbing fittings, sanitary ware, PVC pipe, medical equipment, packaging bottles, etc.)

Industry:Jewellery, Keyboards of cell phone, Auto parts, Electronic components, Electronic appliance, Communication apparatus, sanitary wares,buckles, kitchenware, Sanitary equipment's, Hardware tools, Knife, Glasses, Clock, Cooker, Stainless steel products etc.

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Max.marking depth	≤0.4mm	Laser Wavelength	1064nm
Marking lines	1-10 marking lines(in the marking area)	Minimum line width	0.01mm
Minimum character	0.15mm	Resolution ratio	0.01mm
Graphic format supported	BMP, PLT, DST, DXF, AI	Software supported	TAJIMA, CorelDraw, Photoshop, AutoCAD
Packing size	1360*700*880mm	Net weight:	150kg (different configuration has small difference)
Unit Power	≤500W	Optional spare parts	Rotary/Protection glasses/outside red light/night light and so on.

CO2 SPLIT MARKING MACHINE INTRODUCTION

Application:

Applicable Materials:
leather, wood, textiles, plastics, acrylic, glass, crystal, stone, MDF, dual-color board, organic glass, paper, jade, agate, non-metals etc.

Technical Parameter:

Features:

1. CO2 Laser Marking Machine is specially designed to equip on production line and pipeline worktable in your factory or being made by us to reach flying marking application at high speed.
2. More compact machines and Laptop control the whole machines.
3. Working time:about 20,000 hours
4. The laser head is fixed on a trestle and easily to adjust the height and distance from the object.
5. 20/30W with Air cooling and high power with water cooling system.

Model Type	LXC-20W	LXC-30W(50/100/150W is optional)
Max.laser power	20W	30W
Marking area	110*110mm	175*175mm
	145*145mm	300 *300mm
Laser type	Co2 metal tube	
Laser Tube life Time	About 20000 hours	
Laser repetition frequency	≤50KHZ	
Marking speed	8000mm/s	
Laser wave-length	10.64u m	
Marking depth	0.01mm ~0.3mm	
Min.line width	0.015mm	
Min.character size	0.4mm	
Repetition accuracy	±0.01mm	
Cooling mode	Air cooling Or Water cooling	
Total power consumed	≤2KW	
Power supply	380V/220V (50HZ-60Hz)	

INTRODUCTION TO UV MARKING MACHINE

Application:

Can marking on the surface of all kind of regular glass and crystal in one time directly, to finish one price glass marking just need several seconds, no need other sandblasting step like old generation anymore. Very convenient, and much more beautiful effect. Very suitable for high level product.

Features:

Accord with Europe CE standard;with high speed scanning resonance mirror to get high precision and fast speed.instead of manual sandblasting .the software controlling system has an interface to Windows;the supported graphic file formats includes such AI,JPG,CDR,BMP etc.Mark materials automatically and easy to operation.

Technical Parameter:

3w/5w/10w/15w UV fiber marking machine			
Products Features	1. High speed with galvanometer	2. Small valum,light weight	3. Low power ,consumption power is less than 500w
	4. Completely Water cooling , low energy	5. No influence of the sevete environment and temperature change	6. Compatible with common image processing functions
	7. Feature-rich software design Net Power	8. Stability and reliability of light path system and control system	9. Imported original fiber lasers
Main performance parameters	Laser module:	Laser power:	Wavelength:
	Guoke	3w/5w/10w/15w	355nm
	Standard marking scope: 180*180mm	Minimum line width: 0.005mm	Minimum character: 0.01mm
	Cooling mode: Water cooling	Power supply: 220v/50hz/10A	Pulse width: 10-50ns
Applicable materials	Mirror	Glass	Plastic
	Stone	Crystal	Leather