

FIBER LASER MARKING MACHINE LL 11F / LL 22F / LL 33F



APPLICATION:

- ◆ Many type of metals: Gold, Silver, Stainless Steel, Copper, Aluminum, chrome Brass, etc.
- ◆ Alloy and metal oxides: Anodized Aluminum.
- ◆ Some nonmetal materials & Special surface treatment: silicon wafer, ceramics, plastic, rubber, epoxy resin, ABS, Printing ink, Plating, Spraying, Coating film.

FEATURES:

- ◆ Advanced hardware control technology and intelligent software.
- ◆ High pump efficiency, can significantly enhance the output beam quality.
- ◆ Greatly save electricity at work, save operating cost.
- ◆ Cooling air cooling way, size is small.
- ◆ Adapt to bad working environment. To dust, shock, shock, humidity, temperature, has the very high tolerance.
- ◆ Powerful software: the WINDOWS interface, compatible with CORELDRAW, AUTOCAD, PHOTOSHOP and other software output file. Support the PLT, DXF, AI, DST, BMP, JPG, JPEG, GIF, TGA, PNG, TIF, TIFF files, such as support for automatic code, serial number, batch number, date, bar code and qr code marking.

Model	LL 11F / LL 22F / LL 33F
Frame	Cabinet
Laser Power	20W / 30W / 50W
High speed Galvo Scanner	Sino-Galvo
Marking Area	100 X 100 / 200 X 200 / 300 X 300
Marking Speed	≤10000mm/s
Marking Dept	0.05~0.8 mm (according to the material)
Minimum Line width	0.05mm
Minimum Character	0.2mm
Table	One-dimensional
Controller	JCZ Control card, Ezcad control software
Laser Brand	RAYCUS / MAX / IGP / SUPER
Laser Power supply	Standard
Support System	Windows
Power Supply	110-220V/50-60HZ
Machine Dimension	600mm x 650mm x 1300mm
Packing Dimension	950mm x 900mm x 1600mm
G.W.	140KG (Approx)
Optional	Rotary
	Red-dot Position
	Smoke Exhaust Purification Device
	Industrial Personal Computer

