

YIZHOU F300

CNC FIBER LASER MARKING MACHINE

MARKING SPEED

0-7000MM/S

LASER POWER

20W/30W/50W

LASER TYPE

CO2/PULSE FIBER/MOPA



FEATURES

- Humanized design: The principle of ergonomic mechanics is taken into full consideration of the user experience to improve work efficiency and simplify operations of the laser etching metal machine.
- High-quality imported laser source: Raycus, MAX, JPT 20W/30W/50W Fiber laser Power, RF Metal CO2 laser, stable laser beam, smooth and fine marking lines.
- High-speed marking: shorten the time for processing the workpiece, and increase the order per unit time.
- High-efficiency electro-optical conversion: zero-power coupling loss, no consumables, and no maintenance.
- 10 years of operation life: this fiber laser etching machine for metal can meet the requirements of 24-hour continuous and stable processing.
- High performance, high reliability EZCAD control system: friendly interface, stable and reliable system.
- Low power consumption: low cost, only 0.5 kW/h

YIZHOU F300 CNC FIBER LASER MARKING MACHINE

Fiber Laser Marking Machine

20W
30W
50W
MAX
RAYCUS
IPG
Mopa



HIGH SPEED



PERFORMANCE



EASY TO USE



LOSS OF SMALL



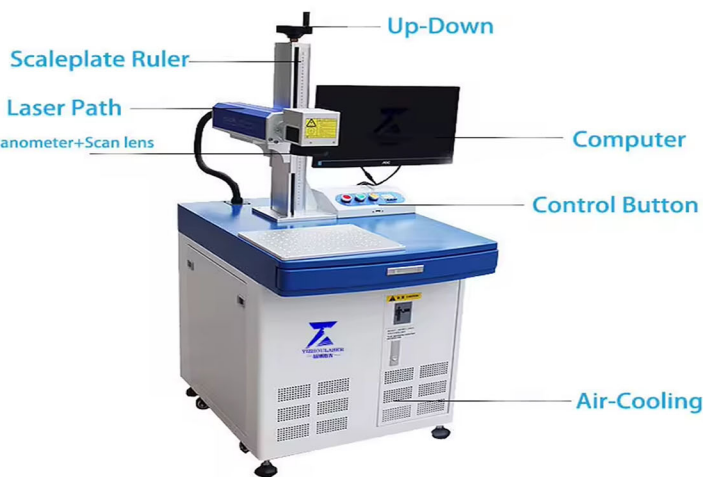
LONG LIFE



HIGH PRECISION

OUR ESSENCE IS THE QUALITY REQUIREMENTS, ADHERE TO THE "GOOD FAITH PRAGMATIC" BUSINESS PHILOSOPHY

MACHINE PHOTO



IT CAN CONTROL THE LASER OUTPUT ENERGY PRECISION, AND THE BEAM QUALITY IS GOOD

01 Galvanometer

Galvanometer scanning system is composed of two parts: Optical scanning and Servo Control. The whole system adopts new technology, new materials, new process and new working principle to design and manufacture



02 Filed Lens

Small size, suitable for harsh environments and friendly interface, F-theta have different marking size model, Such as 70*70mm, 110*110mm, 150*150mm, 300*300mm etc



03 Control Card

Original EZCAD control card, The hardware handles data fast, high precision, and supports high-speed marking. Stable signal output



04 Laser Source

Stable and longer life fiber laser source from 10W-100W. It including MAX, RAYCUS, IPG, and MOPA fiber laser source. Customer can choose different type according to different marking purpose



SPECIFICATIONS

Laser Source	MAX RAYCUS IPG
Laser power	10W (20w 30w 50w optional)
Max Marking Speed	300characters/s, height of character 1mm
Graphic Format Supported	PLT,BMP,JPG,PNG,TIF,PCX,TGA,ICO,DXF
Power Stability(8h)	<±1%RPM
Pulse Repeat Frequency	20-60KHZ
Whole Machine Power	<800W
Mini Line Width	50um
Mini Character	1mm
Laser Wavelength	1064mm
Working area	110*110mm(optional150*150mm/200*200mm/300*300mm)
Cooling Way	Air cooling
Working Voltage	220V±10%/50HZ
Working Temperature	5°C-35°C
Weight	180KG
Package Dimension	1035*765*1111mm
Package	wooden case for export

Exclusively Distributed by:

MAKATI (HEAD OFFICE)

PANGASINAN

CEBU

CAGAYAN DE ORO

DAVAO

8837 Sampaloc St.,
San Antonio Village
Makati City 1203
Contact No.:
890-2657 ; 896-6698 ;
896-8488
+63 917 623 5986

By-Pass Road.,
Brgy. Sto. Domingo,
Urdaneta City
Province of Pangasinan
Contact No.:
+63 75 529 2367
+63 917 856 7255

163 Sikatuna corner
Jakosalem St.,
Brgy., Zapatera Cebu City
Contact No.:
(032) 412-5661

Goking Bldg., San Pedro St.,
Gusa, Cagayan De Oro
Contact No.:
(088) 885 0410
+63 917 713 6083

Dasi Compound Water
District, Bajada, Davao City
Contact No.:
+63 82 222 0921
+63 917 539 1104

