DESKTOP FIBER LASER MARKING MACHINE
BML-FT

World brand

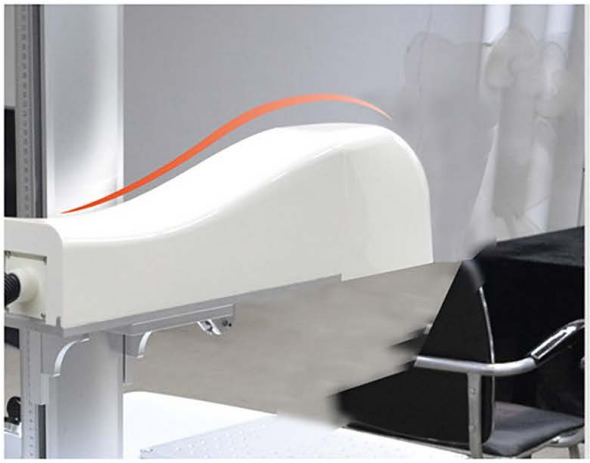
3 Years warranty

Honors

Multi-language service

Machine Details

NO.1 STREAMLINED DESIGN

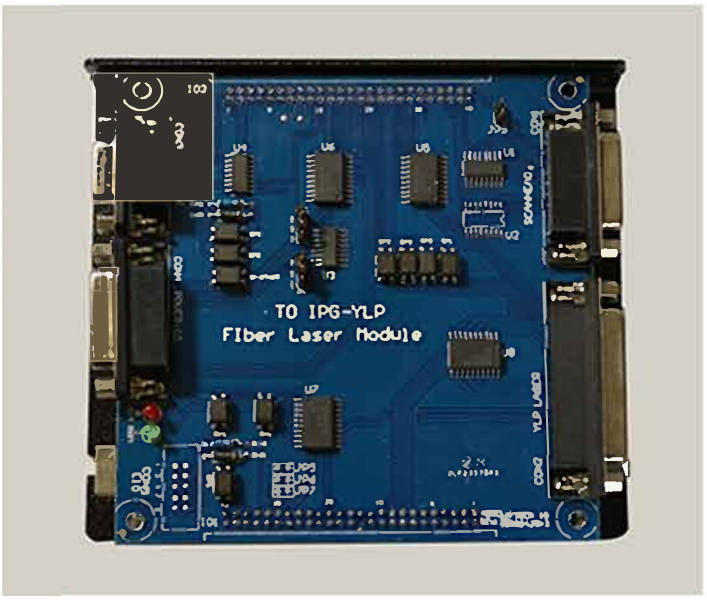


NO.2 FIELD LENS

NO.3 SCANNING GALVANOMETER

NO.4 CONTROL CARD

Professional control system



NO.5 EASY-FOCUSING DEVICE

Easy-focusing device, Bodor's patented desig

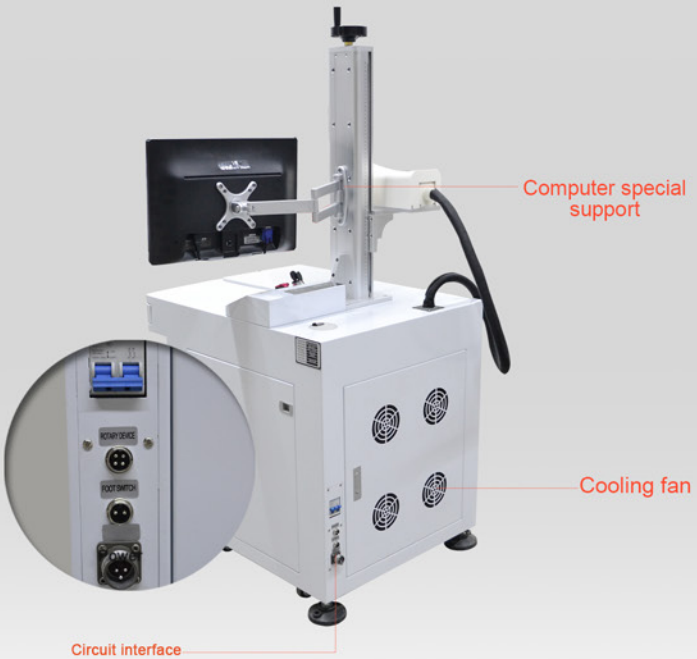
NO.6 SCALEPLATE

High-precision scale indicator

NO.7 FIBER LASER GENERATOR

More than 100000 hours life time

SIDE PHOTO SHOW



Option

Fiber laser protective goggles

Rotary device

MAIN FEATURES
5 BEST ADVANTAGES

1

High quality laser beam. Fine marking!

The diameter of focal spot is not over 20 um

2

High speed marking.

Special laser head for high-speed scanning

3

Low consumption.

About 0.5kw for whole machine

4

Long lifetime.

More than 100000 hours life for the laser

5

3 years warranty !

DESKTOP FIBER LASER MARKING MACHINE BML-FT SERIES

MACHINE PARAMETER

Model	BML20FT BML30FT
Marking Range	100*100mm (Option: 200*200mm 300*300mm)
Laser Power	20w/30w
Frequency	20KHz~80KHz
laser Wavelength	1064nm
Minimum Line Width	0.02mm
Minimum Character	0.15mm
Engraving Line Speed	≤7000mm/s
Repeatability Accuracy	±0.001mm
Graphic Format Supprted	bmp . jpg . gif . tga . png . tif . ai . dxf . dst . plt .etc.
Unit Power	< 0.5kw
Laser Module Life	> 100000 hours

Application

Applicable Industries:

Mobile phone keypad, plastic translucent keys, electronic components, integrated circuits (IC), electrical appliances, communication products, sanitary ware, tools, accessories, knives, eyeglasses and clocks, jewelry, auto parts, luggage buckle, cooking utensils, stainless steel products and other industries.

Applicable Materials:

Metals (including rare metals), engineering plastics, electroplating materials, coating materials,coating materials, plastics, rubber, epoxy resin, ceramic, plastic, ABS, PVC, PES, steel, titanium, copper and other materials.