便携式光纤打标机介绍

Portable Fiber marking machine Introduction

机器外观

Machine appearance

机器外观

Machine appearance

电控箱正面

Front of electric control box

电控箱背面

The back of the electric control box

工作平台

Working platform

控制开关

Control switch

开机时，打开电源，按顺序打开激光发生器、振镜电源和红光定位,然后打开场镜盖子。

When turning on the machine, turn on the power supply, turn on the laser switch,galve scanner and red light in order, then open the cover of the scan lens.

开启顺序 open→321

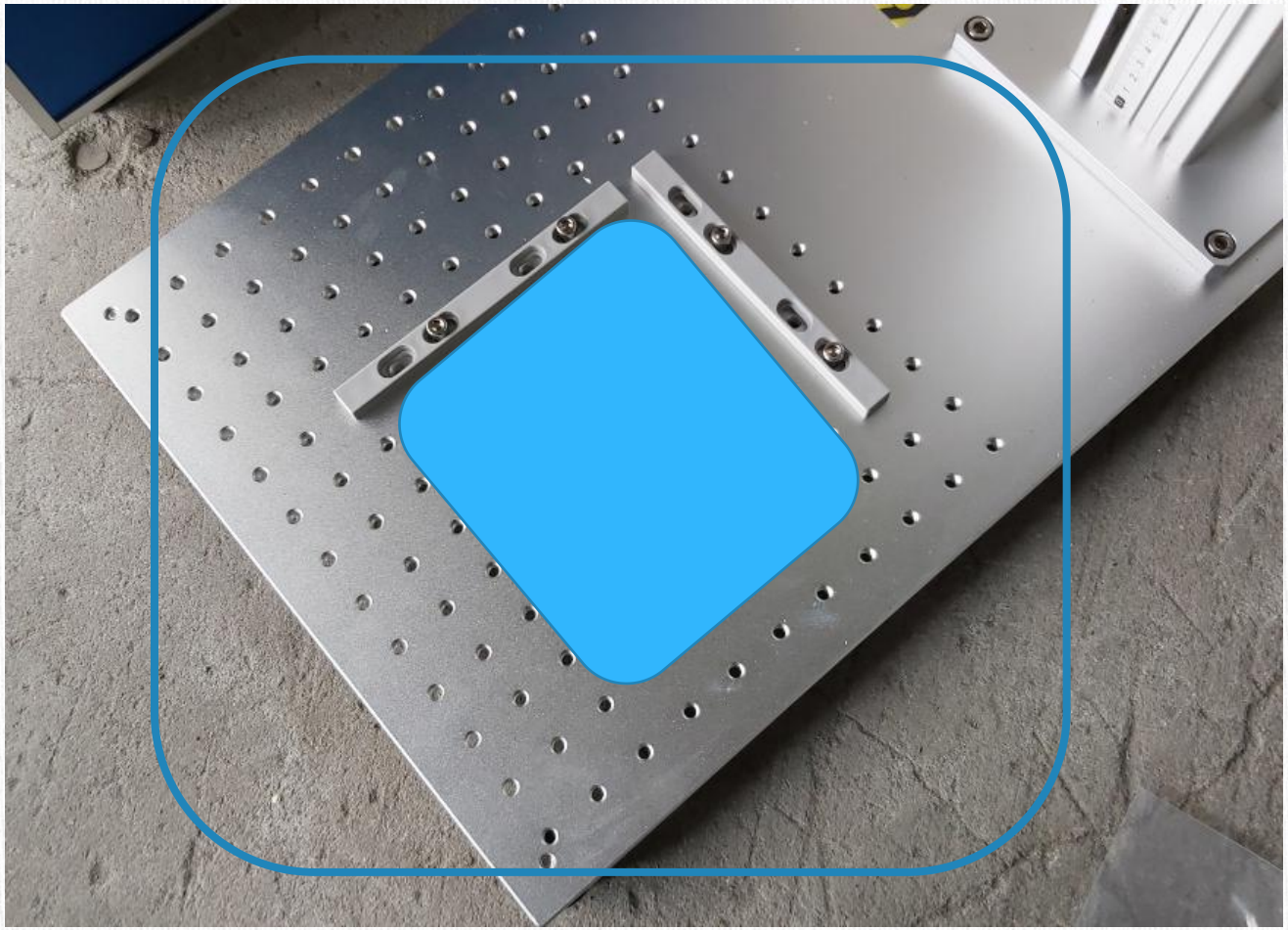
要关闭电源时，盖上场镜盖子，按顺序关闭激光发生器、振镜电源、红光定位，然后关闭电源。

Close the cover of the scan lens, turn off the laser switch, galve scanner, red light in order, then turn off the power.

关机顺序 close→123

工作区域

Work area



工作范围与机器的场镜尺寸相关。例如：
110mm*110mm

The working range is related to the F-theta Scan Lens size of the machine.
For example: 110mm * 110mm

基本焦距

Basic focal length

通过查看刻度尺上的数值，为320mm。那机器的基本焦距为320mm。

By looking at the value on the scale, it is 320mm.
The basic focal length of that machine is 320mm.

如何在工作时获取正确的焦距值？
例如：材料厚度2mm，基本焦距320mm。那需要调整高度为320+2=322mm。

How to get the correct focal length value while working?
For example: material thickness 2mm, basic focal length 320mm.
Then the height needs to be adjusted to 320 + 2 = 322mm.

注意：每台机器的参数不同。

Note: The parameters of each machine are different.

手动升降平台

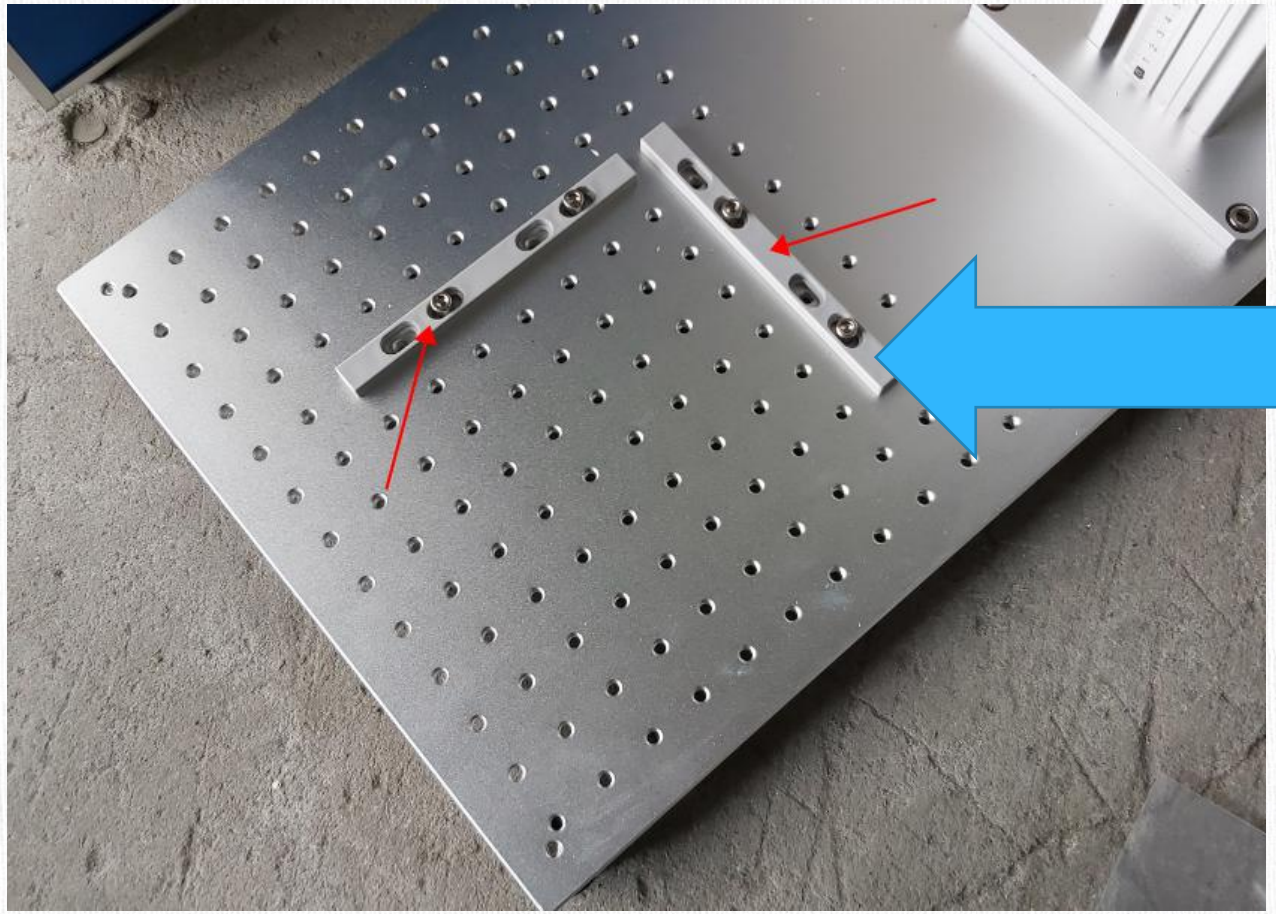
Manual lifting platform

通过调整手轮，调整镜头与材料之间的高度，符合正确的焦距高度。

By adjusting the handwheel, the height between the lens and the material is adjusted to match the correct focal length.

辅助固定块

Auxiliary fixed block

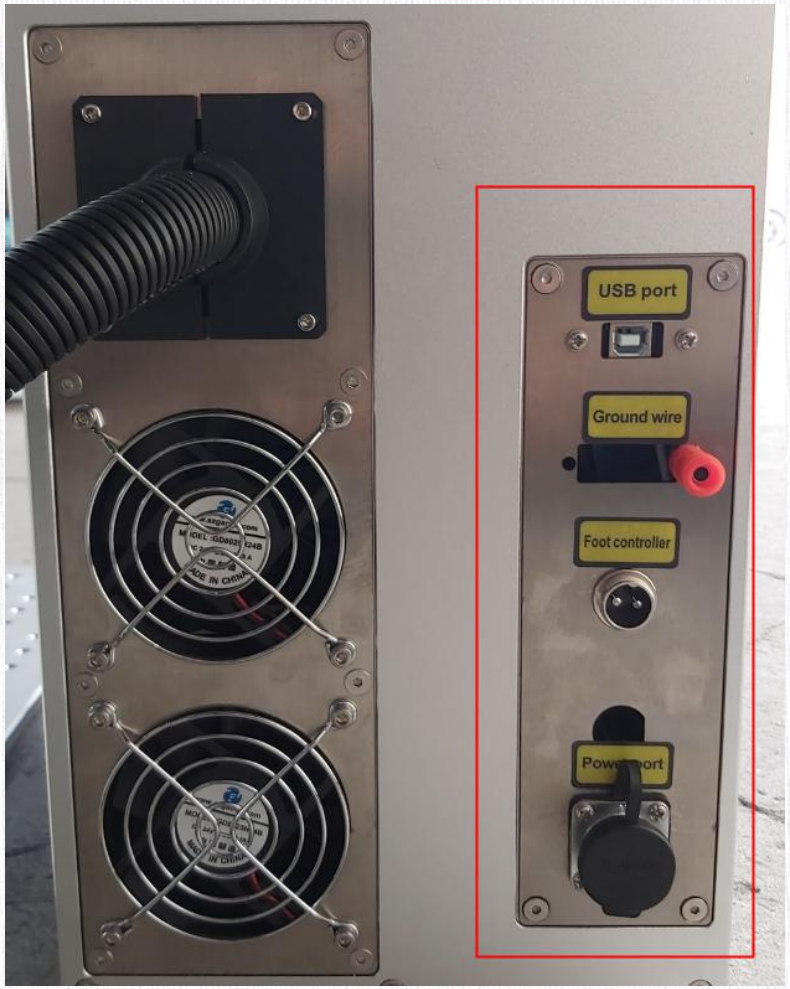


辅助固定材料的加工位置，重复加工，降低误差。

Auxiliary fix the processing position of the material, repeat processing, reduce errors.

机器电源开关及连接

Machine power switch and connection



日常注意事项

Daily considerations

测量材料厚度

Measuring material thickness

注意焦距

Note the focal length

材料必须是规则的物体

Materials must be regular objects

机器外壳接入地线

Grounding of machine casing

THANK YOU