



紫外光激光打标机介绍

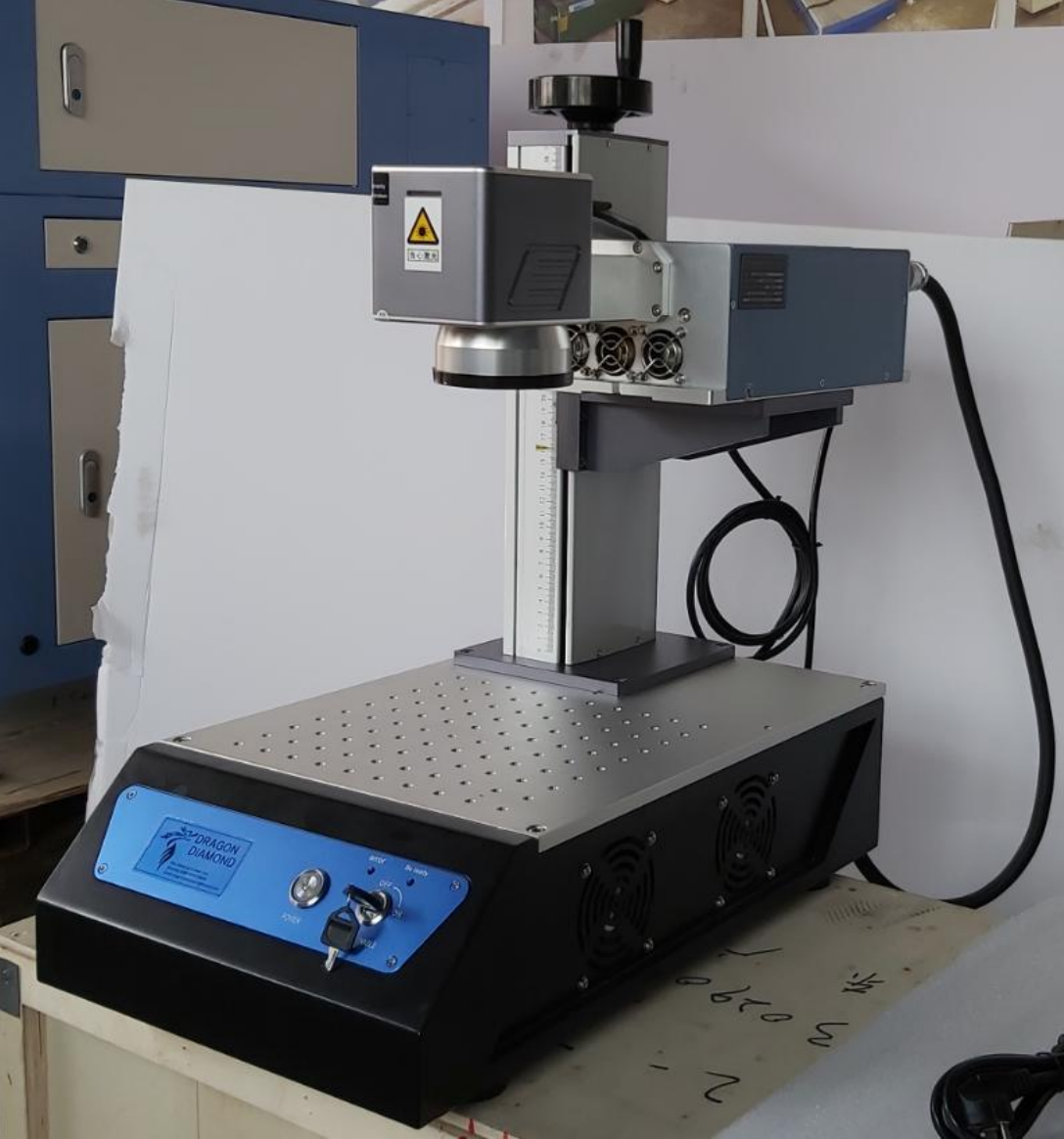
UV Laser Marking
Machine Introduction



机器外观

Machine appearance





机器外观

Machine appearance



1. 钥匙开关
2. 电源开关

1. Key switch
2. Power switch

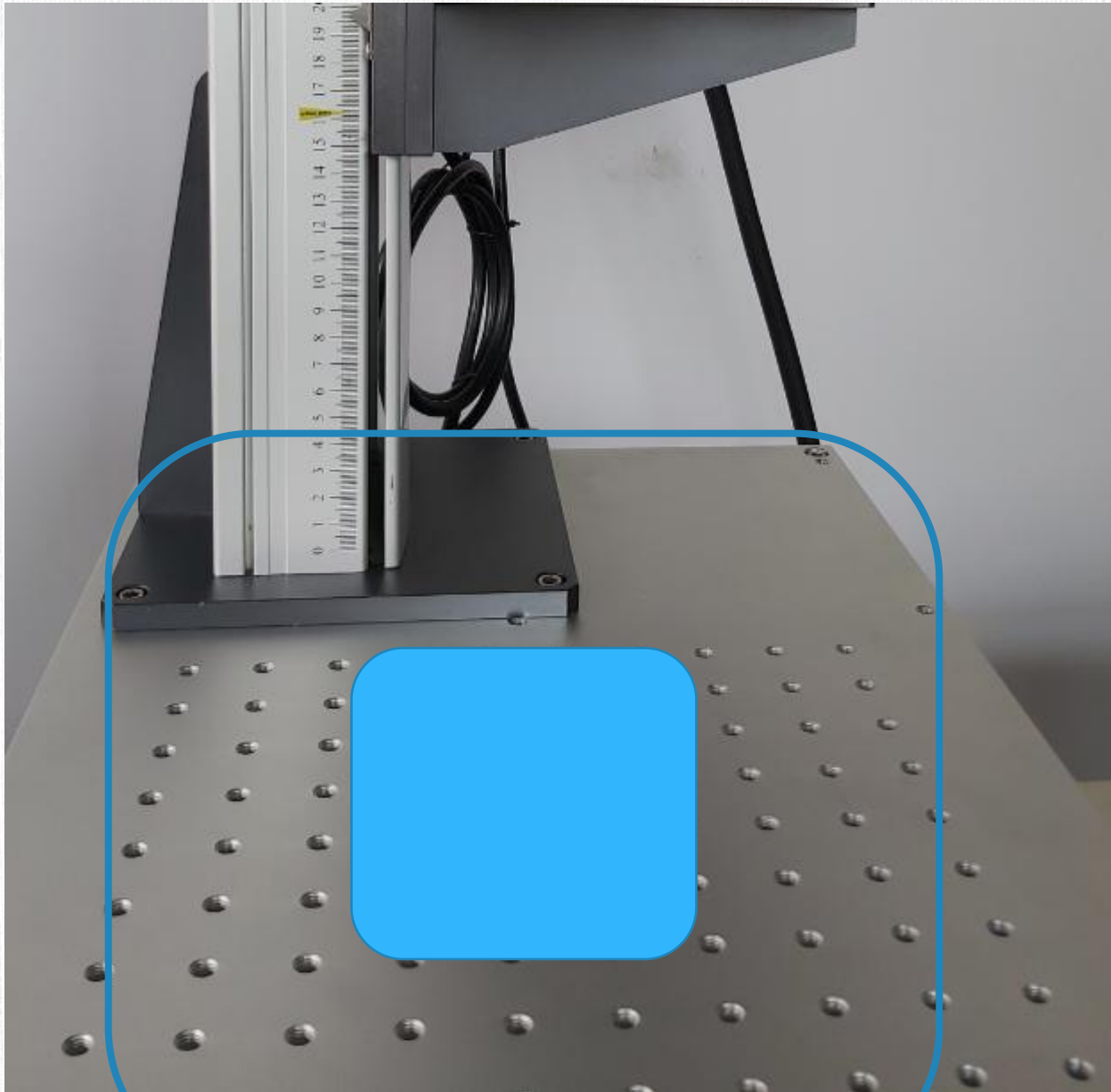
控制开关

Control switch

error——故障显示灯
be ready——机器正常状态灯

error——fault indicator
be ready——machine normal
status light





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162.5mm。那机器的基本焦距为162.5mm。

By looking at the value on the scale, it is 162.5mm. The basic focal length of that machine is 162.5mm.

如何在工作时获取正确的焦距值？

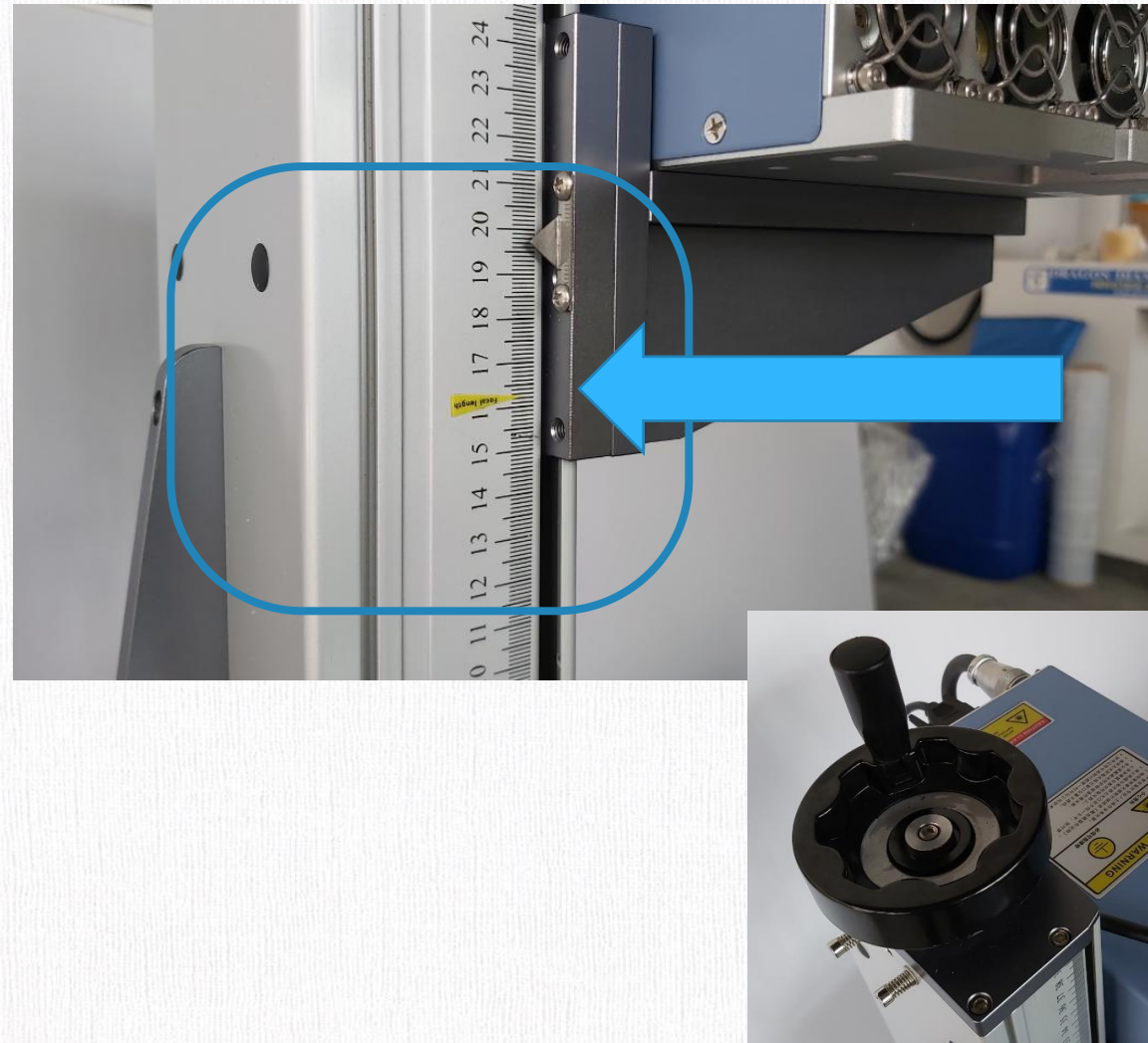
例如：材料厚度2mm，基本焦距162.5mm。那需要调整高度为 $162.5+2=164.5$ mm。

How to get the correct focal length value while working?

For example: material thickness 2mm, basic focal length 162.5mm. Then the height needs to be adjusted to $162.5 + 2 = 164.5$ mm.

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

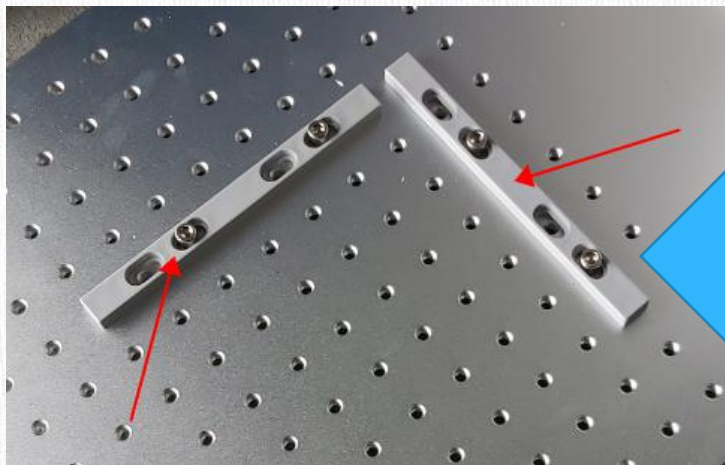


通过调整手轮，调整镜头与材料之间的高度，符合正确的焦距高度。

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.

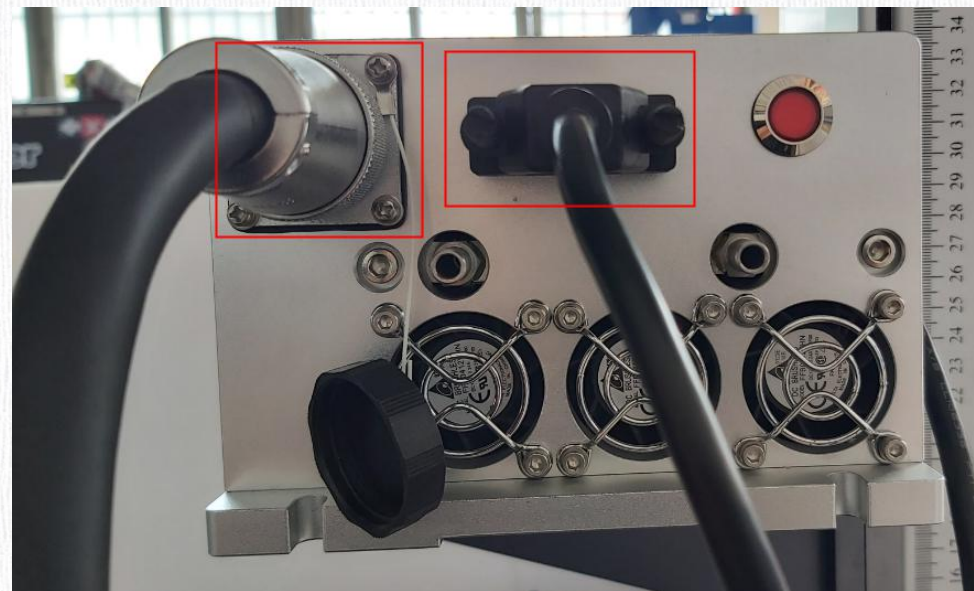
机器电源开关及连接

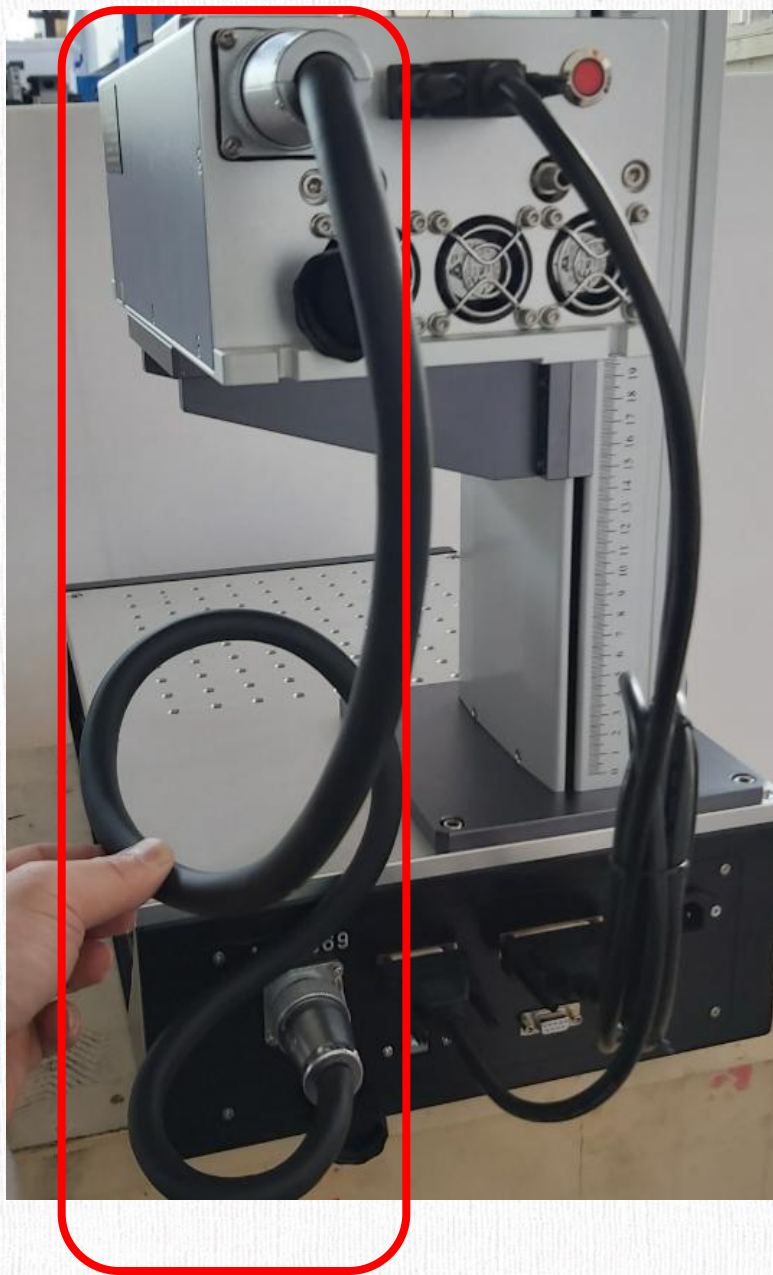
Machine power switch and connection



USB 连接线 (电脑)
USB cable (computer)

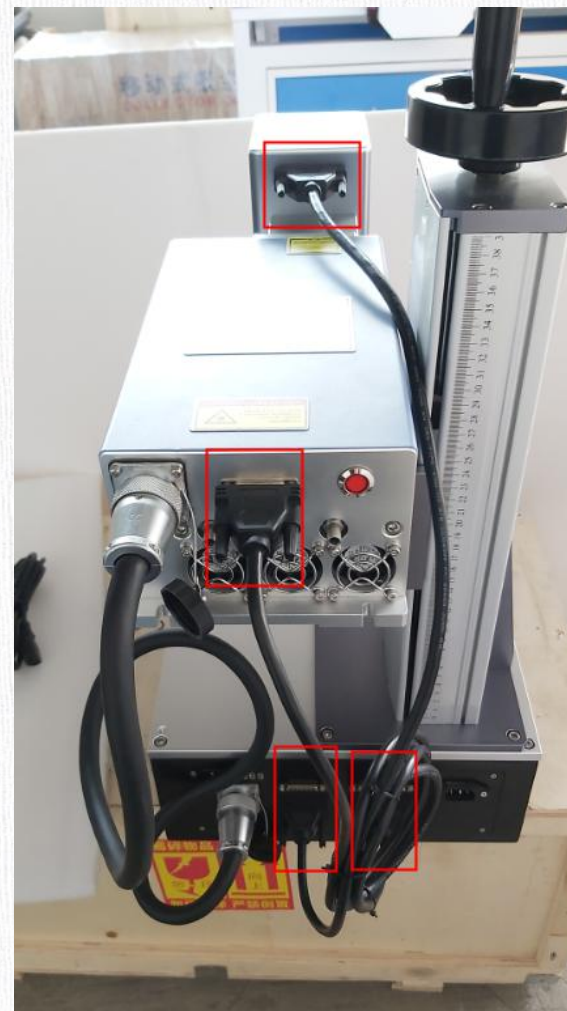
电源线
Power cable





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