TIPS FOR USING FIBER LASER CUTTING MACHINE

Posted on 2023-08-03 by redsail



Category: Fiber Laser Cutter News



Always check the steel belt of the <u>fiber laser cutting machine</u> and make sure it is tight. Otherwise, if there is a problem in operation, it may hurt people, and even cause death in serious cases. The steel belt seems to be a small thing, but it is a bit serious if something goes wrong.

Check the straightness of the track and the verticality of the machine every six months, and maintain and debug in time if abnormalities are found. If you do not do this, the cutting effect may not be very good, the error will increase, and the cutting quality will be affected. This is the most important thing and must be done.

Once a week, use a vacuum cleaner to suck off the dust and dirt in the machine, and all electrical cabinets should be tightly closed to prevent dust.

The guide rail should be cleaned frequently to remove dust and other sundries to ensure that the equipment is normal. The racks should be wiped frequently and lubricated to ensure lubrication without sundries. The guide rail should be cleaned and lubricated frequently, and the motor should also be cleaned and lubricated frequently, so that the machine can move better and cut more accurately while the machine is moving, and the guality of the cut products will be improved.

The dual focal length laser cutting head is a vulnerable item of the fiber laser cutting machine. Longterm use will cause damage to the laser cutting head.