

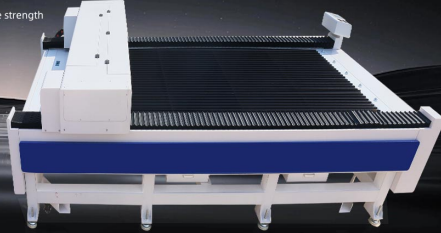
HOW TO CHOOSE A LASER CUTTING MACHINE

Posted on 2023-07-21 by redsail

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Laser cutting machine is one of the hot-selling equipment for metal and non-metal processing. How to choose a good quality laser cutting machine requires a certain understanding of laser cutting machines.

The type of laser used for laser cutting depends on the material being cut. But other factors should be considered when selecting and setting up a laser cutting machine for a specific application, such as machine configuration, laser power, wavelength, temporal mode, spatial mode, and focal spot size.

Laser power:

The price of the cutting machine usually depends on the laser power, the higher the power, the more expensive the equipment,

The range of processing materials:

Laser cutting is suitable for a variety of metal and non-metal materials. The type of material to be cut and its properties largely determine the optimal cutting mechanism, cutting gas and cutting gas pressure, and the laser machine used for laser cutting applications. The power of the laser is different, and the processing thickness and range are also different.

Device Configuration:

The price of equipment depends on the purchase cost of spare parts used, labor cost, logistics cost, after-sales service and other cost components.

Conclusion: Do not choose blindly when purchasing equipment because of low prices, avoid hidden dangers in later use, and try to choose a laser cutting machine brand with certain strength, good reputation, good after-sales service, and high cost-effective products