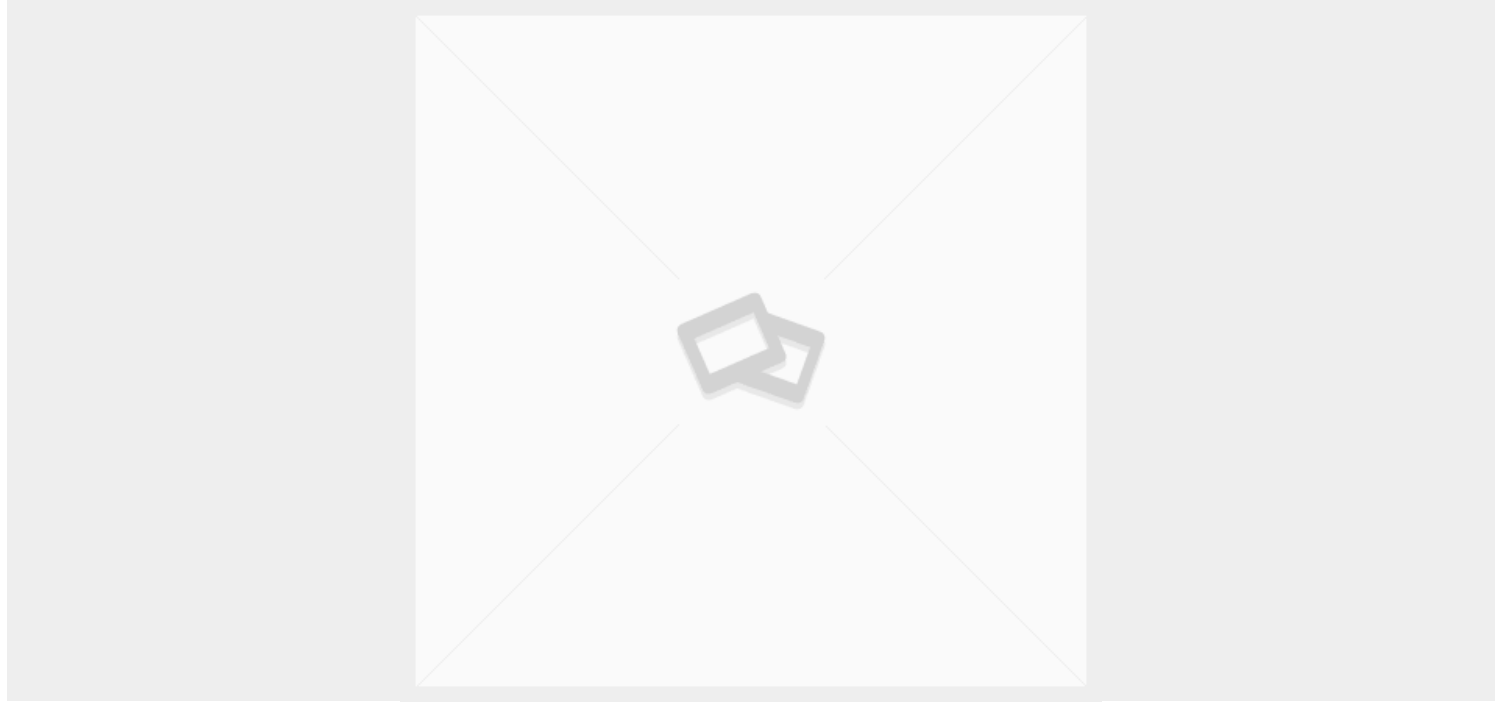


HOW TO PURCHASE A SUITABLE LASER CUTTING MACHINE FOR ONESELF?

Posted on 2023-05-25 by redsail



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REDSAIL X1390C LASER ENGRAVING /CUTTING MACHINE

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laser cutting machine

1. Scope of business requirements

Firstly, consider factors such as one's business scope, thickness of cutting materials, and which materials need to be cut, and then determine the equipment power and workbench size that needs to be purchased. At present, the power of laser cutting machines on the market ranges from 1000W to 30000W, and manufacturers with worktable sizes can customize according to customer needs.

2. Preliminary Selection of Manufacturers

After determining the demand, we can go to the market to learn about or purchase laser cutting machines from our peers, and first check the machine's performance and basic parameters. Select several strong and cost-effective manufacturers for early communication and sample preparation. In the later stage, we can conduct on-site investigations and discuss in more detail the price of the machine, machine training, payment methods, after-sales service, etc.

3. The size of laser power

When selecting the performance of a laser cutting machine, one should fully consider their own environment. The size of laser power is crucial. For example, if the metal sheet we process is around 6MM and we choose a laser cutting machine to meet production needs, we need to consider machines with higher power, which is very helpful for the cost control of the enterprise.

4. Selection of important accessories

We also need to pay great attention when purchasing some important components of laser cutting machines. Especially for lasers, cutting heads, servo motors, guide rails, water tanks, etc., domestic or imported should be distinguished. These components directly affect the cutting speed and accuracy of laser cutting machines, and many domestic manufacturers will use domestic fake imported accessories to deceive customers.

5. After sales service

No matter how well the laser cutting machine is done, users will encounter various problems during use. When the problem that customers cannot solve is whether the manufacturer can provide timely solutions, this is also an important factor that we need to consider when purchasing laser cutting machines.