

FACTORS AFFECTING THE QUOTATION OF LASER CUTTING MACHINE

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REDSAIL CM1390E LASER ENGRAVING/CUTTING MACHINE

2-Way Pass-Through
Professional Laser Machine Manufacturer

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What factors are the quotations of [laser cutting machine](#) manufacturers based on? Let me introduce it to you.

The configuration of the laser cutting machine is determined according to the customer's budget, and different manufacturers will have different configurations. So there will be a big difference in price. To sum up, the configuration differences of laser cutting machines of various manufacturers mainly include the following aspects:

First of all, the positioning of the laser cutting machine itself is very accurate, but it is more expensive than other cutting machines. This is a major premise. No matter how many factors affect it, the price of the laser cutting machine will not become too small or too large. The factors affecting the price of laser cutting machines mainly include after-sales service, product quality and machine functions, and sometimes are affected by regions.

After-sales service

The laser tube and reflective lens of the laser cutting machine are consumables with a certain service life and need to be replaced after expiration. This requires the manufacturer to provide a strong after-sales service guarantee, and can provide these consumables in a timely manner. Therefore, you should choose a cutting machine with a brand to ensure a complete after-sales service guarantee

Product quality

Stepper motor: It is related to the engraving accuracy of the laser cutting machine. Some manufacturers choose imported stepper motors, some are stepper motors from joint venture factories, and some are brand-name motors.

Laser lens: It is related to the power of the laser cutting machine. There are imported lenses and domestic lenses. Domestic lenses are divided into two types: imported materials and domestic materials. very big.

Laser Tube: This is the heart of the laser cutting machine. Due to the high price of imported laser

tubes, generally tens of thousands of yuan, most domestic laser cutting machines use domestic laser tubes. The domestic laser tubes are also good and bad, and the price gap is very large. The service life of a good laser tube is generally about 3000 hours.

Mechanical assembly quality: In order to reduce costs, some manufacturers use very thin iron sheets to make the machine shell, which is generally invisible to users, but the frame will deform over time, which will affect the cutting accuracy of the laser cutting machine. A good laser cutting machine should have a frame structure, welded with very good steel, and use high-quality cold-rolled steel plates to make the casing. When users buy a machine, they can find out whether the quality is good or bad by checking whether the frame structure and the thickness and strength of the iron sheet of the casing are used.

The function of the machine: it should be referenced according to the reliability and the convenience and benefits of the maintenance service. Users should pay more attention to the cost performance of the laser cutting machine. The laser cutting machine with "medium configuration and moderate price" is our best choice. Many users fall into a misunderstanding, hoping that the laser cutting machine they buy is "all-round", capable of doing everything, and omnipotent. This idea is actually wrong.

Therefore, different manufacturers will have different configurations, and different configurations will lead to different prices. The above is the basic basis for the quotation of laser cutting machine manufacturers. It is recommended that when purchasing equipment, a lot of comparisons can be made to choose the most suitable price.