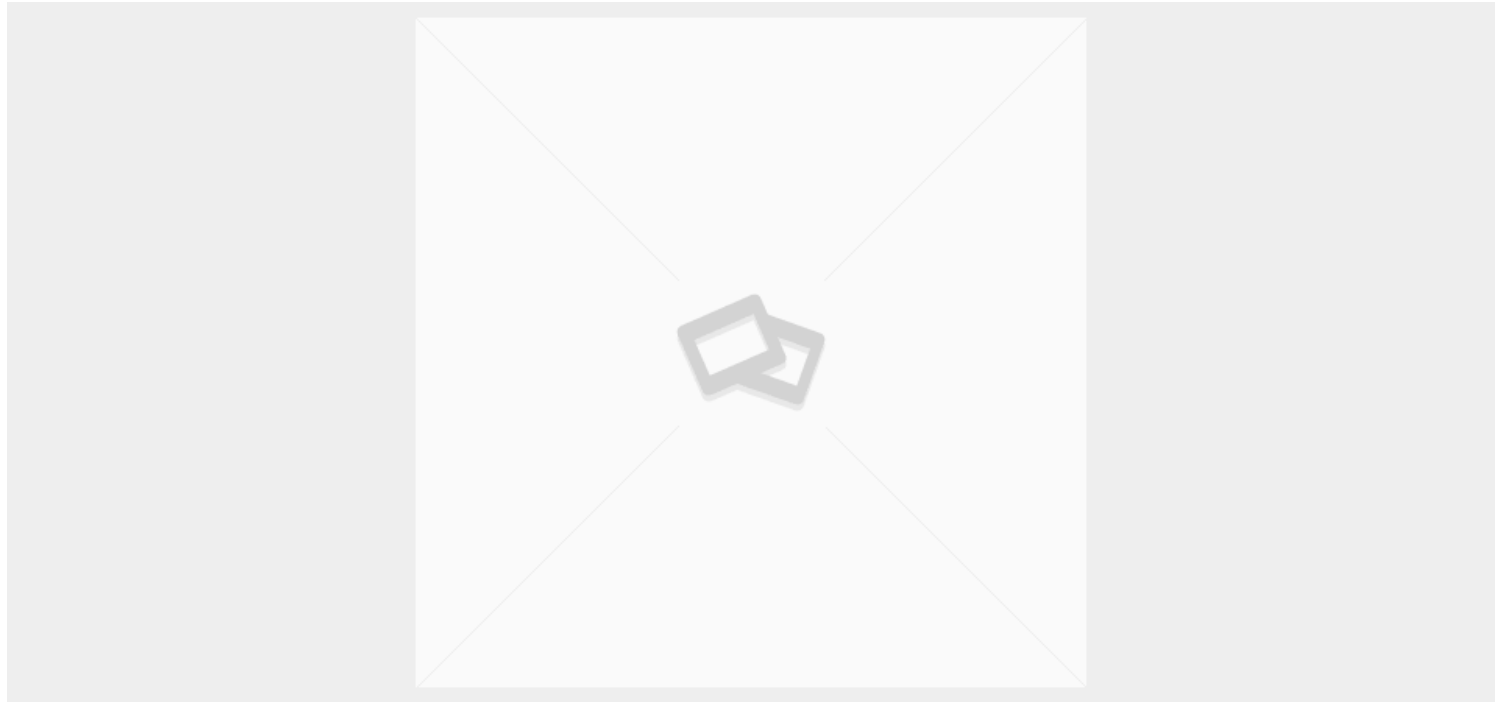


HOW MUCH IS A SMALL LASER METAL CUTTING MACHINE

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Category: [Laser Cutter News](#)



How much is a small laser metal cutting machine now?



laser cutting machine

In fact, the price of small laser metal cutting machines is not fixed, but one thing is certain: the price of ordinary small laser metal cutting machines is definitely not too low. If the product quality is not a problem, most manufacturers usually offer small metal laser cutting machines at a price of over 300000 yuan. It is not ruled out that some manufacturers may offer relatively low product prices. When making a purchase, we still need to make some comparisons, in addition to comparing prices, the most important thing is comparing quality.

Many people may not have much knowledge of metal cutting machines for such small institutions. Generally speaking, small laser cutting machines can be divided into non-metallic and metallic types. Due to different types, prices also vary. Usually, the price of metal cutting machines must be higher than that of non-metallic cutting machines. Under normal circumstances, small non-metallic laser cutting machines are used to cut some cloth, wood, and plastic. The power of this cutting machine is not particularly high, so the price will naturally be much cheaper.

But if it is a small laser metal cutting machine, it is different. This type of cutting machine is usually used to cut metal materials. The power must be large, and the price will naturally be more expensive. But it should be noted that the product configurations of different manufacturers are definitely different, so the prices are more or less different. The advantages of small laser metal cutting machines are flexibility, easy movement, and small footprint, which is actually one of the advantages of this type of cutting machine.

In fact, metal materials are hard materials and are generally difficult to cut, while small metal cutting machines are specifically designed to cut this type of material. If the metal material is thick, the power required by the cutting machine will be relatively large, so the price of the metal cutting machine will naturally be more expensive.

V2. How much is a laser cutting machine?

The price of laser cutting equipment is quite expensive, about 10000 yuan. With the continuous development of the storage tank industry, more and more industries and enterprises are applying to storage tanks, and more and more enterprises are entering the storage tank industry.

However, due to the reduction in subsequent processing costs, the use of this equipment in large-scale production is feasible.

Due to limitations in laser power and equipment volume, laser cutting can only cut plates and tubes of small and medium-sized thickness. As the thickness of the workpiece increases, the cutting speed significantly decreases.

During the cutting process, auxiliary steam suitable for cutting materials was also added. During the steel cutting process, oxygen acts as an auxiliary steam and produces exothermic chemical reactions with molten metal to oxidize the material, helping to blow away the slag in the cutting seam.

Cut polypropylene plastic using compressed air, and use inert vapors for cutting flammable materials such as cotton and paper. The auxiliary vapor entering the nozzle can also cool the focusing lens, preventing smoke from contaminating the lens and causing it to overheat.