WHAT CONDITIONS SHOULD LASER CUTTING MACHINE OPERATORS HAVE?

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For today's manufacturing enterprises, several major problems are facing: 1. Difficulty in recruiting people; 2. High labor costs; 3. Quick replacement of products. Therefore, various business owners hope to save costs and improve their status in the industry through automated machinery and equipment. CNC laser cutting machines are relatively common in Europe and the United States. For our Chinese companies, it can only be said to be in its infancy. I believe it will be used in the next few years or even decades. Laser cutting machines meet the needs of modernization and are rapidly popularized due to the advantages of craftsmanship, quality and cost reduction. So what kind of talents are suitable for operation, laser cutting machine?

For our machine operation, it is not difficult. First of all, you must be proficient in basic computer operations, and be able to use some typesetting and drawing software such as coreldraw, cad and other drawing software. Just like driving a car, there are not many technical points, but the feeling of each technical point is very important and needs to accumulate experience, so the operator of the laser cutting machine must be stable and skilled. The operator can do the following:

1. Reasonable typesetting. On the premise of material saving, the product is concave-convex inlaid for typesetting, so as to maximize the material and improve production efficiency.

2. The cutting speed can be adjusted according to the product quality requirements to avoid defective products or slow speed cutting beyond the quality requirements. Maximize the potential of the laser cutting machine.

3. It can adjust the appropriate parameters according to the thickness and material of the material, avoiding the waste of energy due to excessive parameters, thus prolonging the service life of consumables while saving energy.

Only by using such laser cutting machine operators can enterprises develop stably and efficiently for a long time. Nowadays, it is difficult to find a stable operator, and it is even more difficult to find an experienced operator. If the operator is frequently replaced, retraining is too time-consuming and will also affect the company's development. Therefore, enterprises need to be cautious when selecting personnel.