ADVANTAGES OF LASER CUTTING MACHINE

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At present, many entrepreneurs know that <u>laser cutting machines</u> can help companies obtain greater profits and enhance their competitiveness in sheet metal processing. Compared with other cutting methods, what aspects can the advantages of laser cutting be summarized into? Through the description below, let's find out the advantages of laser cutting together.

- 1. Laser is known as the fastest knife. The better the beam quality, the more efficient it is in cutting. Therefore, compared with contact cutting, laser cutting technology has better quality.
- 2. The quality is lower, and the post-maintenance cost of the laser cutting machine is very low. Compared with other cutting methods, this method is more conducive to reducing the operating and production costs of the enterprise.
 - 3. Higher efficiency. Laser cutting technology is regarded as an important method of flexible production because laser cutting technology can realize the processing method of one-time metal forming, which saves a lot of processes and is more efficient.
- 4. Better compatibility. Because in actual production, the size, shape and specification of metal are different. The general cutting method can only cut sheet metal parts of specific shape or size, while the laser cutting machine can realize the Sheet metal parts of different specifications and sizes are processed without purchasing other equipment.
- 5. The environment in many workshops is relatively harsh. Laser equipment has a high tolerance for harsh environments such as dust, vibration, and impact, so it can work in any environment.