

# 1000W High Accuracy Sheet Metal Laser Cutting Machine

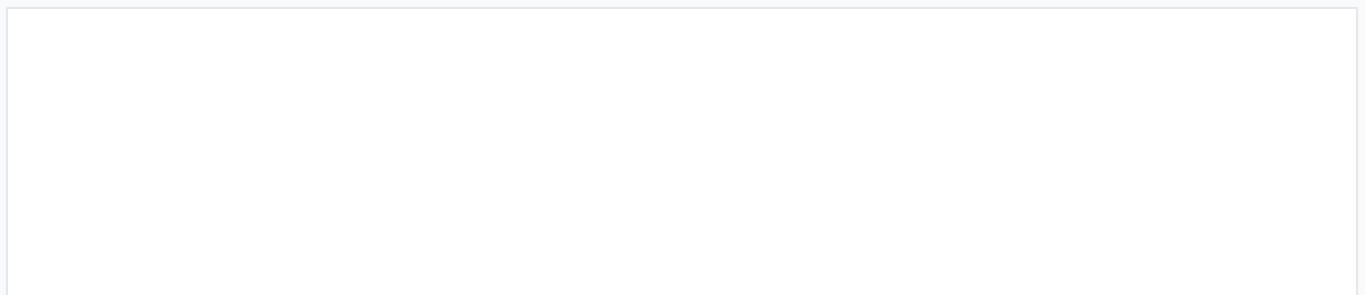
This high-accuracy sheet metal laser cutting machine is designed for custom precision cutting applications. The linear motor cutting platform provides high speed and precision, with low use and maintenance costs.



## ADDITIONAL IMAGES



## Overview



High-precision sample cutting and machine demonstration.

### High-Precision Linear Motor Cutting Platform

This 1000W laser cutting machine is engineered for high-speed, high-accuracy sheet metal processing. Utilizing a linear motor platform, it delivers exceptional end-face quality with no burrs and adapts quickly to various custom precision cutting requirements. Designed for efficiency, the system features low maintenance costs and short debugging times, making it an ideal solution for demanding industrial environments.

## Technical Performance



Advanced laser source technology for efficient metal processing.

### Performance Highlights

**1000 W**

Laser Power

**1.2 g**

Max Acceleration

**60 m/min**

Fast Moving Speed

Model	GS-LF0606D
Processing Format	600 × 600 mm
Effective Travel	600 mm

## Control System

### CNC System Capabilities

- Simple graphics processing
- Parameter setting
- Custom cutting
- Cutting process editing
- Simulation and sorting
- Idling and processing management

## Operational Benefits

### System Advantages

High Speed, High Precision, No Burr, Low Maintenance, Short Debugging Time

## Safety & Design

### Machine Design

- Enclosed design for noise reduction
- Robust frame for vibration stability
- Integrated safety mechanisms
- User-friendly control interface

## Logistics



Secure packaging ensuring safe transit for international shipping.

### **Packing & Delivery**

Quick Delivery • 10t Capacity Handling