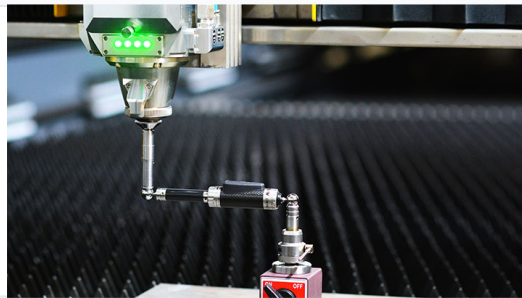


Fiber Laser Metal Cutting Machine

This fiber laser cutting machine is designed for precision metal cutting. It features a high-powered fiber laser source, enabling efficient and accurate cutting of various metal types and thicknesses.



Overview

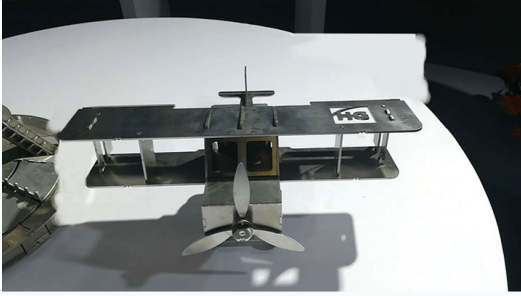


The machine incorporates a CNC control system for automated operation and precise control over cutting parameters.

High-Precision Fiber Laser Cutting System

This advanced fiber laser cutting machine is engineered for industrial metal processing, offering superior speed and accuracy compared to traditional plasma or punching methods. Designed with a robust structure for enhanced reliability, it features a user-friendly interface that simplifies operation while maintaining high cutting precision. The system is optimized for energy efficiency, providing a cost-effective solution with reduced noise and dust output for a cleaner, safer work environment.

Performance & Efficiency



Example of complex, high-precision shapes achievable with this laser cutting technology.



High-quality output showing the clean, accurate edges typical of this fiber laser system.

Key Operational Benefits

- Higher reliability via optimized table structure
- Superior cutting accuracy compared to plasma
- Faster processing speeds than traditional punching
- Lower power consumption than CO2 laser systems
- Reduced noise and dust emissions
- Lower post-cutting processing costs

Operational Features

User-Friendly Interface, Automated Material Handling, High-Precision Cutting, Enclosed Safety Design

Technical Specifications

Compatible Materials

Steel • Stainless Steel • Aluminum