

Handheld Fiber Laser Welding Machine

This handheld laser welding machine uses fiber laser technology with a self-developed welding head. It is designed to replace traditional welding methods for thin metal sheets, offering simple operation, fast welding speeds, and clean welds.



Overview

Advanced Handheld Fiber Laser Welding

This handheld laser welding machine utilizes the latest generation of fiber laser technology paired with a self-developed welding head. It offers a superior alternative to traditional argon arc and electric welding, providing simple operation, beautiful weld finishes, and high-speed performance. Designed for versatility, it is an ideal solution for thin metal materials including stainless steel, iron, and galvanized plates.

Technical Capabilities

Compatible Materials

- Stainless Steel
- Iron Plate
- Galvanized Plate

Key Advantages

No Consumables, High-Speed Welding, Simple Operation, Superior Weld Quality

Applications

Industry Applications

Industry
Kitchen & Bathroom Fixtures
Stair Elevators
Shelving & Storage
Ovens
Stainless Steel Doors & Windows
Guardrails
Distribution Boxes