

Laser Marking Machine for Metal and Non-Metal Materials

This laser marking machine is widely used for fine marking on various metal and non-metal materials. Its control system ensures high stability and continuous operation.



ADDITIONAL IMAGES



Product Overview

Versatile Laser Marking Solution

This laser marking system is engineered for high-precision, permanent marking on both metal and non-metal substrates. Designed for industrial reliability, it features an advanced control system that ensures stability during continuous, high-speed operation. With a focus on efficiency, the system offers approximately 50% photoelectric conversion, significantly reducing long-term operational costs for diverse manufacturing environments.

Performance Metrics

Photoelectric Efficiency

50 %

Photoelectric Conversion

Operational Capabilities

- High-speed cache control technology
- Continuous operation capability
- High stability control system design
- Low operational cost profile

Applications

Compatible Materials

Metals • Non-Metals • Plastic • Stainless Steel • PVC

Common Use Cases

| Category | Examples |
|--------------------|--|
| Components | IC, Electronic components, Mobile phone keys |
| Consumer Goods | Watches, Glasses, Jewelry, Cookers |
| Industrial/Medical | Medical equipment, Tools, Locks, Car accessories |

Supported Industries

Electronics, Automotive, Medical Equipment, Jewelry, Hardware, Telecommunications, Precision Instruments