

Laser Marking and Engraving Machine

This laser marking and engraving machine is designed for precision material processing. It is ideal for industrial marking, product customization, and creating intricate designs on a range of surfaces.



ADDITIONAL IMAGES



Product Overview

Precision Marking and Engraving System

This high-precision laser marking and engraving machine is designed for versatile industrial applications, offering both permanent marking and intricate engraving capabilities. It features a compact, integrated design with a built-in computer control system and monitor for real-time process monitoring. With adjustable laser power and speed, it is an ideal solution for product customization, serial number marking, and detailed design creation across a variety of surfaces.

Technical Specifications

Key System Components

- Integrated computer control system
- High-resolution laser source
- Optical marking system
- Vertical column mounted laser head
- Adjustable height worktable
- External cooling unit

Laser Source Type

Semiconductor Laser (JüSÄI)

Performance

Performance Features

1 Yes

High-Speed Operation

1 Yes

High-Accuracy Marking

Applications

Primary Applications

Industrial Marking, Product Customization, Serial Numbering, Logo Engraving, Intricate Design