

Continuous Laser Marking Machine

The continuous laser marking machine is designed for laser marking on moving workpieces. It is suitable for tooling production, food and medicine packaging, and electronic parts.



Product Overview

High-Performance Continuous Laser Marking

This continuous laser marking machine utilizes premium CO2 laser technology to deliver high-speed, stable, and precise marking on a wide variety of non-metal materials. Designed for industrial efficiency, it features an adjustable laser head capable of marking from multiple angles and depths, ensuring clear, abrasion-resistant results. With its robust construction and high electro-optic exchange rate, this system is an ideal solution for packaging, electronics, and craft production lines.

Technical Specifications

Laser Type	CO2 Laser (Water/Wind-cooled)
Wavelength	1064 nm
Available Laser Power	10W, 30W, 60W, 100W
Marking Precision	0.01 mm
Max Marking Speed	7000 mm/s
Max Engraving Depth	3 mm

Compatibility & Software

Compatible Software

- CorelDRAW
- Photoshop
- AutoCAD

Supported Graphics Formats	DST, PLT, BMP, DXF
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Operational Requirements

Power Requirements

220 V

Voltage

15 A

Current

2 KW

Consumption

Application Scope

Supported Materials

- Bamboo and Wood
- Paper
- Cloth and Leather
- Organic Glass
- Epoxy Resin
- Acrylic
- Polyester Resin