



TRUWAY MACHINERY
Next Gen Industrial Laser System



FIBER LASER MARKING MACHINE

Permanent Laser Marking Solutions for Every Industry

Truway Machinery offers a complete range of industrial **laser marking machines** designed for permanent, high-speed and maintenance-free marking. From **metals** and plastics to **jewellery** and **electronic components**, our laser systems deliver exceptional precision, reliability and productivity for modern manufacturing.



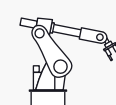
**HIGH SPEED
MARKING**



**Permanent
Engraving**



**PRECISION
ACCURACY**



**Zero
Consumables**



**Low
Maintenance**

Complete Fiber Laser Marking Portfolio

Whether you're a small fabrication workshop or a large-scale manufacturing facility, Truway Machinery offers a fiber laser marking solution tailored to your production needs.



Desktop Fiber Laser Marking Machine

Compact and economical laser marking solution suitable for industrial production, workshops and educational applications.

- Compact Desktop Design
- Stable Fiber Laser Source
- High-Speed Galvanometer
- Rotary Attachment Compatible
- Maintenance-Free Operation

Tabletop Fiber Laser Marking Machine

Designed for larger workpieces requiring greater flexibility while maintaining excellent marking precision.

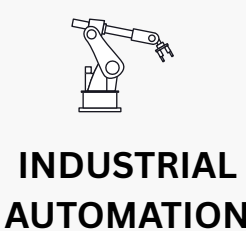
- Large Working Area
- Strong Aluminium Structure
- Precision Galvo Scanner
- Easy Software Operation
- High Production Speed



Flying Laser Marking Machine

Ideal for fully automated production lines requiring continuous marking without stopping the conveyor.

- Online Conveyor Integration
- Real-Time Marking
- High-Speed Encoder
- Continuous Production





CO₂ Laser Marking Machine

Perfect solution for non-metal materials requiring permanent and clean marking.

- Non-Metal Processing
- Fine Graphic Marking
- Large Working Area
- Long Service Life

Jewellery Laser Marking Machine

Built especially for gold, silver, platinum and luxury products requiring premium engraving quality.

- Deep Engraving
- Black Marking
- Fine Logos
- QR Code Marking



UV Laser Marking Machine

A dedicated tube laser cutting solution for precise processing of round, square, rectangular, and custom metal profiles.

- High-speed tube processing
- Automatic chuck clamping
- Accurate profile cutting
- Supports multiple tube shapes

Gold & Silver Laser Marking Machine

Industrial laser solution dedicated to precious metal industries.

- Hallmark Marking
- Logo Engraving
- Deep Engraving
- Fine Text
- Serial Number Marking



Machine Specifications

Technical		Details
Laser Parameters	Laser Source	Raycus /IPG
	Laser Wavelength	1064nm
	Average Output Power	20/30/50/100w
	With Optical Isolator	bring
	Modulation Frequency Range	20kHz~80kHz
Galvanometer Parameters	Maximum Linear Speed	7000mm/s
	Resolution	0.001mm
	Repeat ability	±0.003mm
Optical output characteristics	Marking Range	110*110mm/200mm*200mm/300*300mm
	Minimum Line Width	0.01mm
	Minimum Character Height	0.2mm
Cooling System	Cooling Method	Air cooling
System property	Laser Power	0.5KW/AC220V/50Hz~60Hz (optional 110V)
	Light Path Lifting Stroke	Movements itinerary 285 mm (desktop type)
	Environment Requirement	0 ~ 35 ° C, 90% or humidity
size	Equipment size	82*70*146cm
	Packing size	92*80*156cm
	Gross weight	130kg

Marking Samples





TRUWAY MACHINERY

Next Gen Industrial Laser System



Head Office:

Unit no, RTC 54, near Fire
brigade, Sector 8, MIDC
Industrial Area, Rabale, Navi
Mumbai, Maharashtra 400701



Branch Office:

Plot No 302, Sector 8, Imt
Manesar, Gurugram, Haryana
122052



+91-80977 42752



sales@truwaymachinery.com



www.truwaymachinery.com

