

FMD DESCRIPTION

BOSS FMD

Ease of handling and mobility The **FM-D** is powered with a Ytterbium 20W fiber laser marker with a Q-switch or pulsed output laser beam. Designed to mount on any desktop or for mobile transport. Permanently mark and engrave raw metal applications as well as industrial polymers. The improved beam quality coupled with 10X more focused beam diameter (compared to CO2) makes this fiber marker ideal for applications that demand extreme precision and tight tolerances.

GALVO FIBER MARKER INCLUDES:

- **Designed and Engineered by Boss Laser** for mobile transport without sacrificing work area or power
- **BOSS LASER is an ISO-9001 Registered Company**
- Free Demo! See this laser in action! Call to schedule here in Orlando, FL.
- Permanently mark or etch smooth or uneven metals including firearms, tools, parts, jewelry, PVC & Acrylics
- **This month we are including your choice of 50 or 80mm rotary tool for cylindrical objects - \$797 value**
- Up to 100x faster compared to gantry style lasers
- Open table does not limit material size like small enclosed units
- Pulse Wave Frequency range varies by laser power: 20W=20-60KHz, 30W=30-60KHz, 50W=50-100KHz
- Compact Scan head w/ low maintenance - no more flying optics to align
- High reliability: Up to 100,000+ hours productivity
- Efficiency: Wall plug efficiency is near 30% (vs. only 3% with CO2).
- Adjustable Z-axis up to 30", vertical height movement = 17"
- Ask us about integrating an automated feeder system for production lines
- Foot pedal included for production job runs
- Chuck rotary size options for cylindrical objects (optional)
- **Lifetime Dedicated USA tech support** as long as you own the fiber marker
- BOSS owner manuals and video support
- Full Support via. phone, email, chat, or remotely accessing your pc.
- 30 Day Return Available
- Two (2) year Warranty fully protects Fiber Laser machine and parts.

- **Feel Free to call us at 407.986.2098**