

FIBER LASER MARKER PART No. LMT-F200-U

CAN BE
CUSTOMILZED

- Suitable for marking on metal, plastic, electroplated materials, and spray-coated materials
- Fundamental mode beam with higher electro-optical conversion efficiency
- Integrated optical module design for greater stability
- Customizable for integration with robotic arms in automated production lines



SPECIFICATION

Laser wavelength	1064nm
Beam quality	$m^2 < 1.2$
Marking area	6.30×6.30"
Marking speed	≤9000mm/s
Marking depth	≤1.5mm
Minimum line width	0.01mm
Minimum character sizw	0.15mm
Repetition accuracy	±0.01mm
Cooling method	air cooling
Laser module service life	>100000h
Laser type*	Q-switched pulse
Laser power**	20W
Power	≤800W
Power supply	110V, 60Hz
Dimension (L×W×H)	31.50×27.56×59.06"
Net weight	330.69lb

* MOPA laser can be customized

** laser power can be customized

STANDARD DELIVERY

Workbench	1 pc
Laser marking and control unit (LMT-F200-LC)	1 pc
Computer	1 pc
Software	1 set