

# COBALT<sup>®</sup> LT

*Marking Made Simple!*

The first real cost effective  
laser marking  
solution.



**Toll Free 866-799-0199**

Laser Marking Technologies, LLC

1101 W. Sanilac Rd.  
Caro, MI 48723 USA  
[www.lasermarktech.com](http://www.lasermarktech.com)

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## TECHNICAL SPECIFICATIONS

Max Marking Area: 6.89" x 6.89" (Standard is 4.33" x 4.33" with optional 2.15" x 2.15")

Max Workpiece: 5" H x 12" W x 20" L or 6" H x 11" H x 26.5" L

Machine Foot Print Size: 24" W x 28" D X 26.5" H

Laser Power: 10 , 20, 30, or 40 Watt Pulsed or Continuous

Laser Type: Ytterbium Fiber Laser

Wavelength: 1064nm to 1090nm Depending on Model

kHz: 0-500kHz depending on model

Electrical Requirements: 110 Volts (15 Amps)

Scan Head: LMT Digital Scan Head

Warranty: 2 years on laser source (see warranty terms)

## ADVANTAGES

Cost savings on power consumption over 300% savings over YAG

No routine maintenance

Increased depth of focus

LMT's 24/7 Toll FREE technical support Hotline for the first year of ownership

2 YEAR Warranty on laser source FREE (Optional 3-5 year available)

PC included with all systems

Software included with all systems

No chiller needed

Permanent Part marking

Portable tabletop units to automated production systems available

26" T-slotted rail for easy fixturing

## OPTIONS

Rotary Axis: 3 Jaw Chuck or 5c Air Collet

Fume Extractor

254 FL Lens (Field Size 6.89" X 6.89")

100 FL Lens (Field Size 2.15" X 2.15")

Mobile workstation



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