

MECCO®

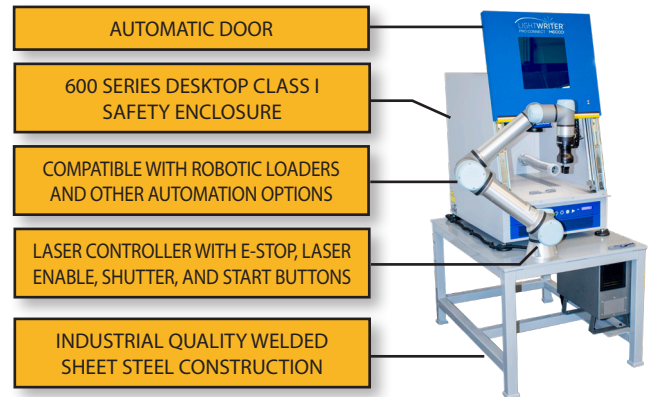
LIGHTWRITER™ PRO CONNECT

DESKTOP MODELS: A600

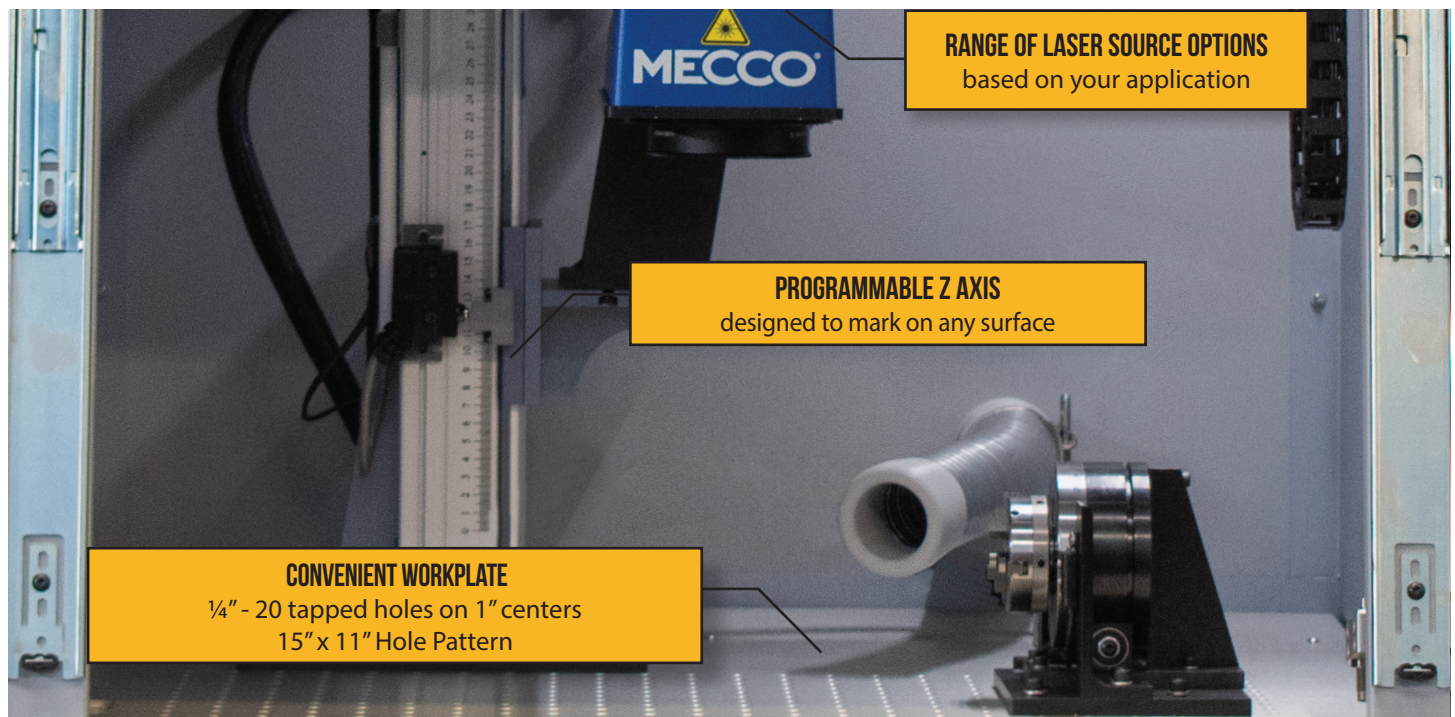
Stay nimble with a laser marking machine that offers more advanced connectivity for your automated production operation, at a size that can fit anywhere on your shop floor.

FEATURES

- » Functions as standalone workstation or a configured, fully autonomous system, depending on your operational needs
- » Connectivity- and integration-ready complete workstation
- » Compatible with most MECCO Fiber and VP MOPA Fiber laser sources
- » Connect to database via GUI or EtherMark®; fixture options available; compatible with robot, stack light, and/or HMI
- » Easy setup and operation
- » Class I enclosure with safety interlocks
- » User-friendly WinLase® software
- » Low power consumption
- » 10" laser-safe viewing window
- » Ethernet port for PC connection



MACHINE INTERIOR



MECCO®

LIGHTWRITER™ PRO CONNECT BY MECCO®

DESKTOP MODELS: A600

TECHNICAL SPECIFICATIONS

System Dimensions	W 23.0" x H 33.4" X D 36.3" (W 584.3mm x H 848.9mm x D 922.8mm)
Max Part Height (160mm Lens)	10.66" (270.9mm)
Max Part Height (254mm Lens)	6.06" (153.9mm)
Laser Source*	Fiber (20W-50W) VP MOPA Fiber (20W)
Power Requirements	110V
Wavelength	1064nm
Operation Temperature Range	32-97 °F (0-36 °C)
PC	External PC
PC Connection	Ethernet Cable
Air Requirements	70-90 PSI

MACHINE BASES

LightWriter systems have an option of a machine base allowing these machines to be placed in any lab or workshop without sacrificing table space. Machine bases include options for computer monitor arms.

Machine Base Dimensions*	Machine Base with Monitor Arm Dimensions
W 23.0" x H 29.75" x D 30.0" W 584.2mm x H 692.2mm x D 762.0mm	W +23.3" x H +21.65" x D +13.97"*** W +592.1mm x H +613.4mm x D +354.8mm**

*Machine bases feature leveling feet which alter height by ± 1.5" (38.1mm)

**Additional Measurements based on monitor arm at full extension. Monitor arm is adjustable, see drawing for more detail

LENS OPTIONS

Our high quality lenses are available in multiple configurations for this laser systems to meet the needs of your marking area.

FIBER AND VP MOPA FIBER LASER LENSES

Focal Length	Marking Field
160mm	111mm x 111mm (4.4" x 4.4")
254mm	177mm x 177mm (7.0" x 7.0")

GET A QUOTE

Order your LightWriter PRO Connect by MECCO laser marking workstation today.



INDUSTRY-LEADING MECCO SUPPORT

Learn about our expert support, fast service, free sample marking, and more.

