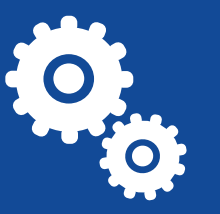


LSM 700

Laser marking system



LSM700

- Laser marking system

The new LSM 700 Laser cabin is the ideal entry into professional laser marking - consisting of a laser marking workstation in a compact size with a fiber laser. Its asset is the high lifetime. Air-cooling and the abandonment of consumable materials enable a maintenance-free operation and underline the excellent price - performance ratio.

Range of application

- Marking
- Laser engraving
- Laser cutting

Specifications

Marking window	4.3" x 4.3"
Wave length	1.060 – 1.085 nm
Pulse frequency	20 - 100 kHz
Operation temperature	32°F - 104°F
Cooling	Fan
Dimensions	39.4" x 29.1" x 37"
Energy consumption	ca. 180 W

Models/Options

Performance	10 W, 20 W
Enlarged marking window	7.1" x 7.1"
Rotator	3.15"
Electromotive lift gate	

Basic equipment

- Laser source with 2-axes deflection unit and control board
- USB connection, Networkable
- Lights „Laser active“
- Key switch to activate the laser
- Incl. connector for the extraction and filter system

Scope of service

- Incl. integrated touchscreen PC
- Pre-installed marking software
- Compact tabletop cabin of laser protection class 1
- Window with laser safety class
- Pilot laser for easy setup of layout
- Manual access door with safety switch
- Electr. height extension with measuring scale
- Highest flexibility due to clamping surface with T-Nut/slot plates

