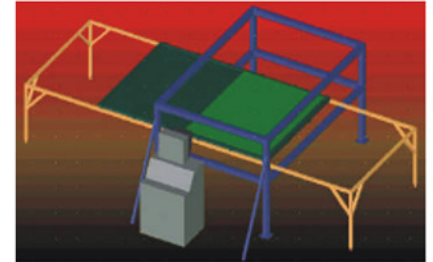


MLC 8x4 Flat Bed Laser Cutter

The **MLC 8x4** Laser Cutter is a multi-purpose machine. It is very flexible and can cut any material without retooling or changing bed.

This modular unit can be easily upgraded to satisfy future requirements for increased production. The MLC can also be upgraded to a conveyORIZED system.

Our innovative and cost effective design, based on our proprietary technology, offers superior productivity rates at a modest investment.



FEATURES OF MLC 8x4

- Safe; totally enclosed cutting area with safety interlocks
- User friendly MS-Windows® based, interactive operation with a click of the mouse
- Compatible with standard industry software (DXF, Gerber NC, HPGL)
- Simple design incorporating the highest quality, readily available, off-the-shelf components guarantees maximum up time and minimum maintenance
- Sturdy gantry type laser positioning system that offers stability and accuracy
- AC servomotor drives ensure precision cutting at high speed / acceleration

TECHNICAL SPECIFICATIONS OF MLC 8x4



Cutting Speed	Up to 90in/s, 5400in/min, (2.3 m/s)
Acceleration	Up to 2g (20 m/s ²)
Repeatability	+/- 0.004" (0.1 mm), (+/- 0.001" optional)
Pallet Size (WxL)	102" x 52" (2.5 m x 1.3 m)
Cutting Area	100" x 52" (2.5 m x 1.3 m)
Laser	From 25W to over 2000W depending on application