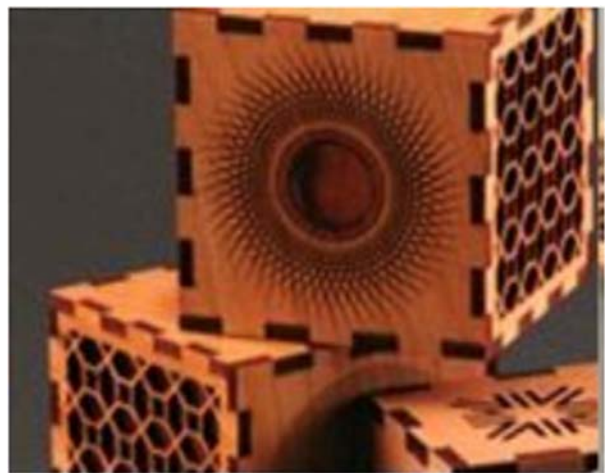
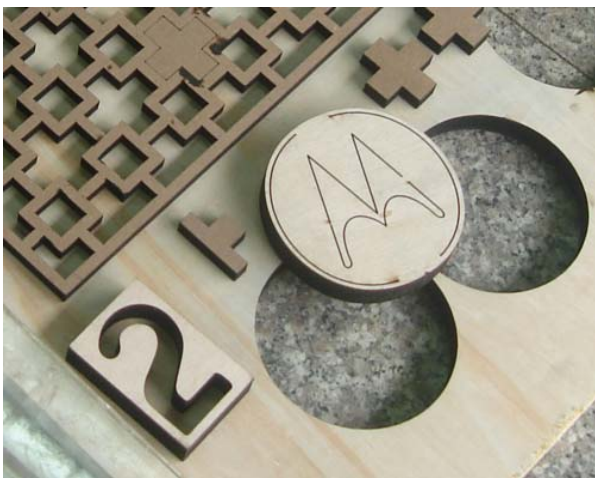




M Series CO2 Laser Cutter

For metal and non-metals





CO2 SEALED LASER

High quality sealed laser tube needs no maintenance

CONTROL ALGORITHM

The acceleration / deceleration control algorithm allows for rapid and smooth operations without affecting cutting quality. Gives sharp corners even at rapid speed.

OPTICAL PATH

Optical path is easy to align in case of change of any optics and provides stable and reliable laser beam quality. Gives same cutting quality to the entire working bed.

USER FRIENDLY CONTROL

Digital Numerical control system provides simplicity of operation, with complete powerful functions, maintenance friendly, and gives material and time saving.

CONCEALED DRIVE

Equipped with dust proof device to protect drive channels be free of debris and contamination. Therefore, provides long life for transmission system and maintenance saving

OPTIMIZED WORK BED

Work bed is made of aluminium saw tooth strips to give better cutting effect and drawers for easy removal of small pieces.

Specifications		
Model	M2513	M3015
Work area X x Y x Z	1300 x 2500 x 100 mm	1500 x 3000 x 100 mm
Laser Power	220W, 500 W, 1000 W, 2000W	
Laser Type	CO2	
Laser Power Stability	+/- 1.25%	
Max. moving speed	500 mm/sec	
Precision	+/- 0.1 mm	
Drive system	Linear Rail with ball screw	
Motors	Servo motors	
Power Supply	220V/50Hz +/-10%	
Machine Noise	<75dB	

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