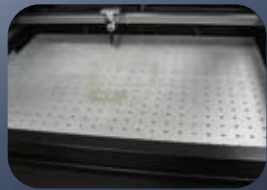


LEW

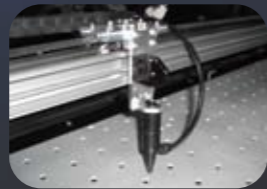
BIG Laser Engraving Machine — Working Area 1300 X 900 mm



Upgraded Engraving Controller



Aluminum Table



Accurate Focus Module



Pass Through Design



Motorized Working Table



Marble & Tile Engraving



Acrylic Engraving



Wood Engraving



Gift Engraving

Specifications

Model No.	LEW-60R	LEW-100R
Laser Source	RF 60 Watt Sealed CO2 laser tube	RF 100 Watt Sealed CO2 laser tube
Laser Tube Cooler	Air	Air
Net Weight	490 kgs	500 kgs
Working Area (WxD)	1300 x 900 mm (51.1" x 35.4")	
Max. Part size (WxDxT)	1340 x 940 x 255 mm (52.7" x 37" x 10")	
Overall Dimension (WxDxH)	1850 x 1670 x 1070 mm (72.8" x 65.7" x 42.1")	
Motion Control	CNC commands (G, M code)	
PC Communication	Printer Port / USB	
Memory Buffer	64 MB	
Standard Focus Lens	2.5"	
Max. Speed	Engraving : 2048mm/sec, Cutting : 204.8mm/sec	
Resolution (DPI)	Available 1600, 800, 533, 400, 322, 267 or lower	
Laser Power Control	Digital laser power control with automatic proportional pulsing and 8 colors linked power setting per job	
Cutting Pallet	Aluminum table with smoke exhaust holes	
Motorized Working Table	150 mm (5.9 ")	
Power Supply	1 Φ, 220VAC, 30Amp, 50/60Hz	
Windows Driver	EZLASER DRIVER (ENGRAVER / CUTTER)	

Facility Requirements

Host PC	Windows XP capable system
Air Assist	Compressor with Gas Tank to provide dry air, 20 Lit/min, 7kg/cm2 with 8mm diameter hose.
Exhaust System	Exhaust blower (2HP), max. pressure 145mmAq, max. air flow 30m3/min with one 8"diameter hoses.

Options

1.	Exhaust Blower Assembly (2HP)
2.	Compressor (2HP)

Features & Benefits

- 1. Upgrade Engraving Controller** : Provide special engraving functions to makes excellent product.
- 2. Aluminum Table** : Easy & convenient to place and pick engraving work pieces.
- 3. Accurate Focus Module** : Provide accurate adjustable laser beam.
- 4. Pass Through Design** : Enable continue feeding material left to right (900 mm width).
- 5. Motorized Working Table** : Provide up to 150 mm space for thick material.
- 6. Fast Engraving Speed** : Provide up to 2048 mm/min(80.6 inch/min), 2G accurate engraving speed.

EZLASER