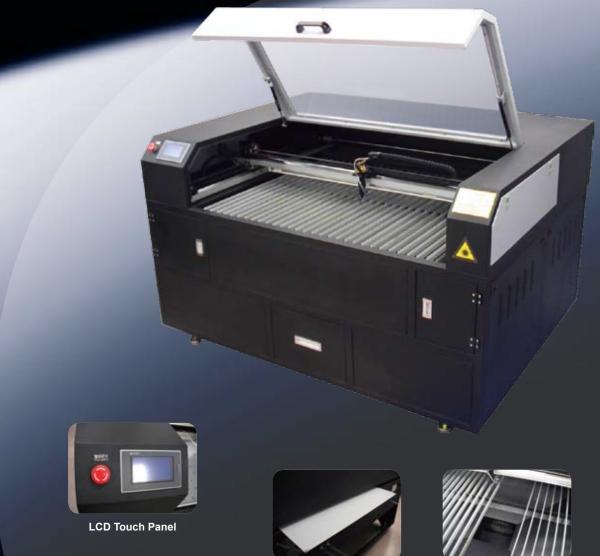
Cl39

INITIATE Laser Cutting Machine: Working Area 1300 X 900 mm





Slopping Hopper Design

Features & Benefits

- 1. LCD Touch Panel: Operate & modify parameters more convenient.
- 2. Pass Through Design: Enable continue feeding material front to rear (1300mm width).
- 3. Sloping Hopper Design: Collect the cutting work pieces automatically.
- 4. Collecting Drawer: Collecting work pieces easily.
- 5. Modularize Design: Enable maintenance cheaper, faster & easily.
- 6. High Cutting Ability: Fast cutting speed up to 30M/min and Acrylic cutting up to thickness 30mm.
- 7. Red Pointer: Help user to locate the laser beam.
- **8. Honeycomb Table :** Special designed to provide best support for soft material such as textile and card board ..etc.

Pass Through Design

- 9. CAM Software (Option): EZLASER CAM (CUTTER) provides special functions to make excellent product rapidly.
- **10. Versatile Cutting Application :** Like Acrylic, Signs, Architecture Models, Plastic Fabrication, Gaskets, Router Template Stencils, Timber and Textile...etc.









Personalized Items

Thin Acrylic Cutting

abric Paper Cutting

Thin Wood Cutting

Specifications

| Model No. | C139-90D |
|---------------------------|---|
| Laser Source | DC 90 Watt Sealed CO2 laser tube |
| Laser Tube Cooler | Water |
| Net Weight | 360 kgs |
| Working Area (WxD) | 1300 x 900 mm (51.1" x 35.4") |
| Max. Part Size (WxD) | 1330 x ∞ mm (52.4" x ∞") |
| Overall Dimension (WxDxH) | 1800 x 1400 x 1000 mm (70.8" x 55.1" x 39.4") |
| Motion Control | CNC commands (G, M code) |
| PC Communication | RS-232 serial port with supplied cable |
| Memory Buffer | 2 MB |
| Standard Focus Lens | 1.5", 2.0" and 2.5" |
| Max. Speed | 30 M/min |
| Laser Power Control | Digital laser power control with automatic propotional pulsing and color linked |
| Cutting Pallet | Aluminum frame to minimizing damage of reflecting laser light |
| Power Supply | 1Ф, 220VAC, 10Amp, 50 Hz |
| Laser Power | 1Ф, 220VAC, 15Amp, 50Hz |
| Driver | EZLASER DRIVER (CUTTER) (Standard) |
| CAM Software | EZLASER CAM (CUTTER) (Option) acceptable with DXF / HPGL / CNC code files |

Facility Requirements

| Windows XP capable system | |
|--|--|
| Compressor with Gas Tank to provide dry air, 20 Lit/min, 7kg/cm2 with 8mm diameter hose. | |
| One exhaust blower (2HP), max. pressure 145mmAq, max. air flow 30m3/min with one 6" diameter hose. | |
| DI Water, 4000BTU(90D), Cooling Capability: Flow rate>5Lit/min | |
| 0 | |

Options

EZLASER CAM (CUTTER) Software

