

# EZLASER

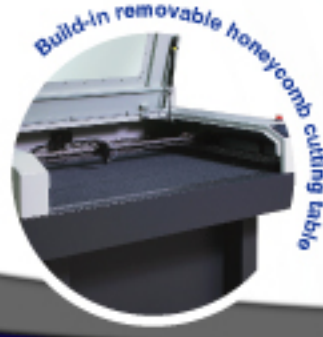
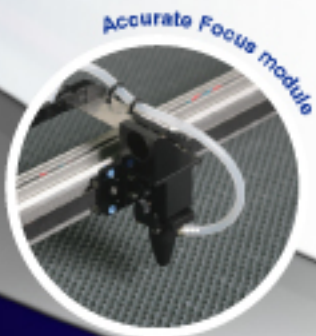
LaserLife Guaranteed

## LCH LASER CUTTING SYSTEM

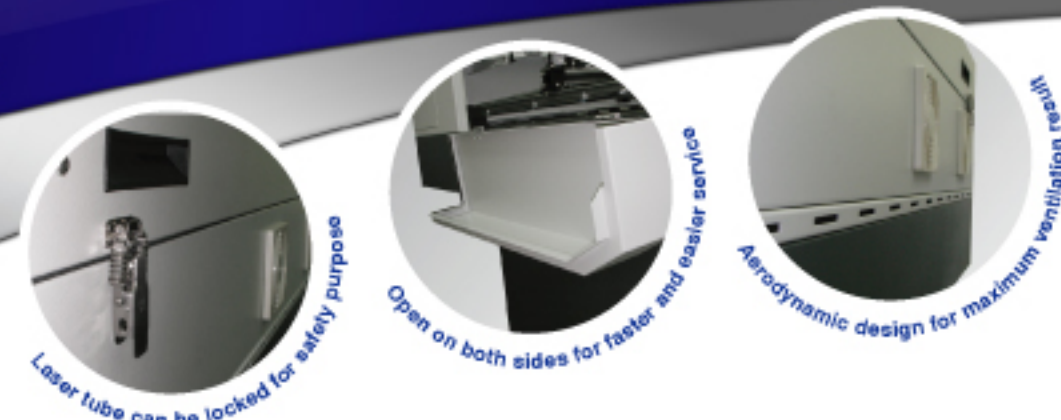


### Features & Benefits

- Pass-through capability, max. cutting area up to 1000 x ∞ mm.
- Aerodynamic design for maximum ventilation result.
- Outstanding sliding plate design for best accuracy, speed & noise reduction.
- Sliding plate will automatic clean the dust up the residue on X/Y-axis.
- Build-in removable honeycomb cutting table above aluminum grills.
- EZ-CUTTER software maximize cutting speed and best angle/curve result.
- Laser tube can be locked for safety purpose.
- Open on both sides for faster and easier service.



## LCH LASER CUTTING SYSTEM



### Specifications

Model No.	LCK-25R
Laser Source	RF 25 watt Sealed CO2 laser tube (Air-cooled)
Working area (W x D)	1000 x 700 mm
Net Weight	120 KGS
Maximum Part Size (W x D x H)	1000 x 700 mm (39.3' x 27.5')
Overall Dimensions (W x D x H)	1410 x 1220 x 1110 mm (55.5' x 48' x 43.7')
Motion Control	CNC commands (G,M code)
PC Communication	RS-232 serial port with supplied cable
Memory Buffer	2MB
Focus Lens	2.0"
Z-axis height	20mm ( 15mm for pass through )
Accuracy	+/-0.1mm (+/-0.04")
Max. Cutting Speed	20 M/min
Cutting pallet	Support structure made of aluminum, minimizing damage of the reflecting light
Power Supply	Single Phase, 220V, 5Amp, 50/60Hz
Driver	Printer driver (Standard) / EZ-CUT II software (Optional) acceptable DXF / DWG/ HPGL / CNC file format
Laser Power Control	Digital laser power control with automatic proportional pulsing and color linked.

### Facility Requirements

Host PC	Windows 95/ 98/ Me/ XP capable system
Air-assist	Gas tank or Compressor to provide dry air, 20Lit/min, 5 Bar, with 6mm diameter hose
Exhaust System	One exhaust blower (3/4 HP), Pressure 50mmAq, Air flow 16 m³, with one 8" diameter hose

### Applications



Paper cutting



Patch



Fabric cutting



Leather cutting



### LASER LIFE COMPANY

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