

LARGE SIZE LASER ENGRAVER & CUTTER LL 161 / LL 2513



FEATURES:

- ◆ Adopt Wheel Motion System, faster speed.HQ PMI Linear Guide Way, high precision, working steadily.
- ◆ Equipped with high-speed DSP control system, with multi-color cutting function.
- ◆ Built-in 256M memory, more convenient for work offline.
- ◆ Full support for CorelDraw, AutoCAD, etc.
- ◆ Up and down platform using ball screw, which makes running smoother.
- ◆ The new laser tube holder is more stable and convenient for height adjustment.
- ◆ Using magnetic induction limit switch, longer life.
- ◆ On the basis of the three-hole socket, independently controlled power switches are added (which can control the lamp, air pump, water cooler, and blower fan separately).
- ◆ The ground terminal block is added in the power distribution cabinet, so the grounding is more reliable, the interference is smaller, and the performance is more stable.

APPLICATION:

- ◆ Acrylic, wood, leather, cloth, plastic, paper, etc. most non metal materials.
- ◆ Mould, crafts, advertising and building decoration, fabric cutting, etc.

TECHNICAL PARAMETER

Model	LL 161	LL 2513
Working Area (mm)	1600 X 1000	2500 X 1300
Laser Power	80W / 100W / 130W / 150W	
Laser Type	Sealed Co2 glass, water cooling	
Control System	RD Controller	
Water Cooling System	CW-3000 Water Chiller	
Working Table	Blade Bed Table	
Adjustable Table	No	
Drive Type	Stepper Motor	
Double Head	Optional	
Max Speed	1000 mm/s	
Image Format	PLT, DXF, BMP, AI, DST etc.	
Interface	USB3.0 and USB Disk	
Resolution	2500 DPI	
Power	110V or 220~240V / 50-60HZ	
Warranty	12 Months (Machine); 6 Months (Tube); 3 Months (Mirrors and Lens)	

- Upgrade to CW5000/5200 water chiller optional
- Y Axis Rack and Pinion Optional
- CCD Camera optional

