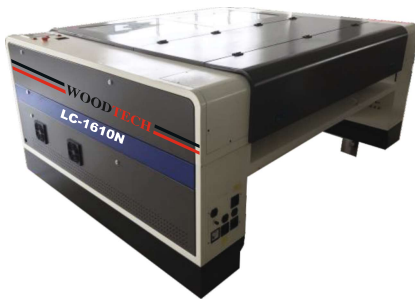


Laser Cutting Machine Two Laser Head & Tube

WOODTECH

LC-1610N / LC-1612



MODEL	LC-1610N	LC-1612
	Two Laser Head & Tube	
Work size (XxY)	1600 x 1000mm	1600x1200mm
Laser Power	130W (standard) & 80W / 100W (option)	
Machine configuration	Yongli laser tube Red dot system to position the origin Exhaust Fan & Air Compressor Industry CW-5202 Water Chiller Honeycomb worktable Taiwan Imported belt Japan Omron electronic parts Ruida board card Step motor and driver Auto focus and motorized lift table	
Package size and weight	2.29x1.60x0.93m / 760 Kgs	2.36x1.88x1.26m3 / 520 Kgs



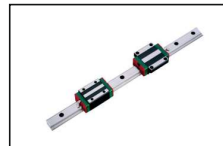
Electronic Lifting

The machine can automatic adjust the workingtable to satisfy the demands of cutting different thicknesses materials. The Lifting height can reach 20cm



Automatic Focusing

Auto focusing makes the laser head focus easily & quickly. Do not need to adjust the focal length by hand, Saving much time & has higher accuracy



Taiwan Hiwin Linear Guide Rail

Adopted Taiwan Hiwin linear guide rail, High positioning accuracy, scroll guide, less wear to maintain accuracy for a longer time.



Japan OMRON Electronic Component



RECI Laser Tube

Higher laser output power density, the light beam is concentrated, the spot is uniform, the work efficiency is high, the speed is fast. The laser tube adopts the special technology production, the laser beam is sharp after focusing, the mark line is narrow, the scale is deep, the resolution is high, the picture character is clear



Wifi Control

Convenient-Engineers can remotely control computers and machines, adjust parameters and solve problems. Efficiency-One PC can control several machines.



U.S II-VI Optical Lenses

U.S. optics from American Photonics. beam transmission improvements vs. other optics High strength gold-plated lenses and aspheric focusing lenses made by II-VI company, USA High focus, high transmittance. The light beam in the transmission process to minimize the loss, light spot fine, uniform light, while ensuring the quality of the product. but also make the optical system can run for a long time, high efficient and low cost



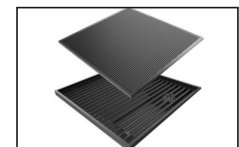
Leadshine Stepper Motor

Lower noise, low vibration, running more smoothly, higher torque, higher acceleration, higher precision better acceleration performance



One Button Starting Fan

The Fan can be started by one button. You can control the fan independently



Double platforms

Both knife blade and honey comb platforms for cutting and engraving