

LM-1318

lm-1325

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# **CNC Laser Cutting Systems**



LM-1310 (double door) LM-1325/1530 Opened design

Laser tube Yongli 280W

# **Machine Feature**

- 280W CO2 laser cuts multiple materials: wood/acrylic/steel
- Most cost effective laser capable of cutting 1.2mm carbon/stainless steel (steel only, consider fiber lasers for other metals)
- Capacitive Auto-height adjusting cutting head
- Programmable cutting assist gas solenoid
- > CO2 laser offers economy option over fiber laser
- Lowest cost steel cutting capabilities



## **Machine Spec**

WEIGHT & DIMENSIONS	Engraving Area	1300*1800mm/1300*2500mm
	Machine Dimensions	1955X3675X1095mm
	Weight	700KG/90KG
LASER	Laser Type	Sealed CO2 Laser Tube
	Laser Power	DLT280W Yongli
SYSTEM	Driving System	Stepper
	Cooling Mode	Recirculating Water-cooling and protection system
	Operating Temperature	0 - 45° C
INCLUDES FREE	Processor	DSP+USB
	Software	Laserwork
	Table	Blade worktable
	Water Pump	Basic water pump
	Exhaust fan	Basic Exhaust Fan
WARRANTY	Parts/Labor	1 year limited warranty (excludes shipping/consumable items)

## **Machine Samples**





#### Machine standard accessories



Laser tube Brand:Reci Function:Provide laser to cu through materials



Laser power supply Brand:LASERPWR cut Provide power for laser tube



**Reflect Mirror&Focus lens** Brand:USA II-VI Transfer and focus laser power



Working table Blade worktable/Honeycomb table Suit for hard materials,such as acrylic,MDF,wood etc

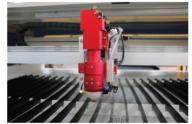


Cooling System Brand:S&A CW series Cooling laser tube, prolong lifetime of laser tube.



**Control board system&software** Brand: The control parts of laser

machine,provide data



Auto-height adjusting cutting head Can auto find focus according metal sheet thickness



Exhaust fan Brand:Jinan Taitong When cutting materials,it will have dust and smoke,exhaust fan remove it.



**Air pump** Brand: Cool lens and blow away smoke at the laser head while laser is cutting.



### **Machine Detail photos**



## Machine Detail photos



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