



Laser Engraving and Cutting Machine



SAMPLES I

Technical Specifications:

Model:	HTL 1390	Barnd	Y-jet/YUEMING
Working Size:1300*900mm Option:600*400mm/600*900mm /1400*100mm/1600*1000mm	Tube: 80W/100W/130W/150W		
Laser Type: CO ₂ sealed-off glass tube	Laser Tube Brand: EFR (Option Reci)		
Driving System: 3N56M-B4	Operation System and Software: RDC6445G RD works V8		
Cooling System: Water cooling	Laser Output Control:0-100% no section control,soft inner 0-10 0% adjustable		
Water Chiller: China brand	Driver and Motor: Yako stepper(Option: servo)		
Cutting Speed:0-600mm/s	Engraving Speed:0-1200mm/s		
Reposition Accuracy: ≤±0.01mm	Minimum Letter Size: English:1mm		
X Y Guiding System: Linear guide rails	Interface: LCD screen with USB interface		
Consuming Power: ≤1500w	Working Voltage: AC220V/50/60HZ (optional 380V or 110V)		
Working Environment: Temperature:0-45°C /humidity:5%-80%	CAD Design Software: Available (optional)		
Supported Format: BMP,HPGL(PLT),DXF,G-CODE, DST,AI	Compatible software: CorelDraw, AutoCAD, Photoshop		
Warranty:12 Months	Service: online support(Team viewer, email, Whatsapp, Skype,etc)		

Applied Materials:

Material	Engraving	Cutting	Material	Engraving	Cutting
Acrylic	✓	✓	MDF	✓	✓
Double Color Board	✓	✓	Rubber	✓	✓
Natural Wood	✓	✓	Plywood	✓	✓
Fabric	✓	✓	Plastic	✓	✓
Bamboo	✓	✓	Leather	✓	✓
Matte Board	✓	✓	Paper	✓	✓
Mylar	✓	✓	Fiber glass	✓	✓
Press board	✓	✓	Ceramic	✓	X
Granite	✓	X	Marble	✓	X
Glass	✓	X	Stone	✓	X
For special material, please confirm in advance					

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