

CO2 Laser Cutting And Engraving-HT 7050 Z

Main parameters

Equipment model	HT CO2 7050 Z
Laser tube type	Sealed CO2 glass laser tube
Laser tube power	50W, 60W
Processing area	700×500mm
Processing platform	Blade/honeycomb/flat plate (optional)
Cutting thickness	Depending on the material
Engraving speed	1000mm/s
Positioning accuracy	0.01mm
Lifting height	200mm
Power failure and continuation	Yes
Data transmission	Network port/USB/U disk
Software used	LaserCAD/RDworks V8
Memory	128MB
Motion control system	Stepper motor, stepper drive (hybrid servo motor, hybrid servo drive optional)
Processing technology	Engraving, relief, line drawing, cutting
Supported formats	JPG PNG BMP DXF PLT DSP DWG
Supported drawing software	Photoshop AutoCAD CoreLDRAW
Computer system	Windows10/8/7
Minimum engraving size	1mm*1mm
Applied materials	Acrylic, wood, leather, cloth, cardboard, rubber, two-color board, glass, marble and
	other non-metallic materials
Dimensions	1250*940*950
Power supply rated parameters	Two-phase AC 220V/50Hz (customizable according to the country)
Equipment power consumption	1600W
Equipment weight	370KG