



TECHNICAL INFORMATION

LC-CO2

	35W	60W
Working area	200x200	300x300
Wavelength	10.55 a 10.63μm	
Laser type	Co2 R.F.	
Output power	10%-100% (can be ajusted)	
Output frequency	1KHz – 20KHz	
Power stability	<±5%rms	
Focus point diameter	<1.8mm	
Engraving range	≤400*400mm (customised)	
Engraving depth	<2.5mm	
Engraving speed	<6.000mm/s	
Minimum line width	0.012mm	
Minimum character	0.1mm	
Repetition accuracy	±0.003mm	
Operating system	Windows 7 / Windows 10	
Cooling mode	Air cooling	
Ambient temperature	10°C~35°C	
Ambient humidity	20%-80%	
Electrical parameters	220V/Singlephase/50Hz/<2.000W	
Laser life time	100.000 hours	
Host size	400mm x 350mm x 635mm	