

Laser Marking and Cutting Machine

Specifications	Details	
Pulsed Fiber Laser	60W	100W
Wavelength (nm)	1060-1085	1060-1085
Polarization	Random	Random
Working Stroke	300mm	300mm
Nominal Average Output Power (W)	≥60	≥100
Single Pulse Energy (mj) @20kHz	1	1@30kHz
Beam Diameter (mm)	6-8	6-8
Pulse duration(ns) @20kHz	<120	<120@30kHz
Pulse Repetition rate (kHz)	60-100	100-140
Output Power Tunability (%)	10-100	10-100
Output Fiber Cable Length(m)	2.0	2.0
Power Consumption (20°C)(W)	240 V	240 V
Cooling	Forced Air Cooled	Forced Air Cooled
Weight	78 Kg	80 Kg



Application :

- Gold Marking
- Silver Marking
- Immitation dull

