

TECHNICAL SPECIFICATIONS

MODEL NO	DML-M10	DML-M20	DML-M30	DML-M40
Laser Source	Pulsed Fiber Laser			
Wave Length	1064 nm			
Average Power	12 watt	20 watt	30 watt	40 watt
Peak Power	>9 kw	>12 kw	>15 kw	>20 kw
Pulse Energy	0.6 mj	0.8 mj	1 mj	1.5 mj
Laser Frequency	20~100KHz	20~200KHz	20~200KHz	20~200KHz
Output Power Stability	<3%	<3%	<2%	<2%
Max Marking Speed	7000 mm/s			
Cooling	Air Cooled			
Running Environment	10~45°C, Humidity 10% - 90%			
Z Axis Movement	Auto			
Minimum Letter Size	0.5mm (English Font)			
Graphic File Support	PLT,CDR,AI,DWG,DXF,DST,BMP,JPEG,TIFF,GIF,PCX etc.			
Marking Field	100 x 100mm, 180 x 180mm, 300 x 300mm			
Pilot Laser	Red Beam Laser Diode			
Rotary Axis	Optional			
Supporting Format	Graphics, Text, 2D Bar Codes, Date Code, Serial Number, Auto Data Generation, File Link			
Electrical	230VAC, 50~60Hz			

SAMPLES



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