



## MODEL: D-LM 1010

### Features

Marking Area	Std.110x110 mm(200x200 mm,300x300mm Optional)
Laser power	20W/30W/50W
Marking Line speed	≤7000 mm/s
Frequency	20KHz-80KHz
Laser Wavelength	1064nm
Minimum Line Width	0.02mm
Minimum Character	0.15mm*0.15mm
Working voltage	220V/50HZ,
Graphic Format Supported	BMP, JPG, GIF, TGA, PNG, TIF, AI, DXF,etc
Repeatability Accuracy	± 0.01mm
Rotary head	Optional(100mm dia chuck)
Net weight	70kg

### Applications : Marking of alphabets/ numerals/ company logos on

- Iron ○Steel ○Alloy ○Brass ○Copper ○Aluminum ○Mild steel ○Carbon steel ○Stainless steel
- Galvanized sheet



## MODEL: DCO2M 6090

### Features

Laser Marking Type	: CO2-Diode tube
Engraving Area	:600x900mm
Engraving Speed	:0-30000mm/min
Cooling Mode	:Water Cooling
Graphic Format Supported	:AI, BMP, DST, DWG, DXF, DXP, LAS, PLT
Dimension(LxWxH)	:1020x700x600mm
Cutting Speed	:0-3600 mm/min
Repeat Positioning Accuracy	:+/-0.0125mm
Control Software	:PC based software
Voltage	:220V (+/-10%), 50Hz
Machine power	:300-450W
Laser power	:40W/50W/60W

### Applications : Marking of alphabets/ numerals/ company logos on

- Acrylic○Glass○Leather ○MDF ○Paper ○Plastic ○Plexiglass ○Plywood ○Rubber ○Fabric



## DIAMOND ENGINEERING

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## MODEL: DPM-P



### Features

Standard Marking Area	25mm x 90mm
Marking Speed	30mm~40mm/s
Repeatability	0.01mm
Marking Depth	0.1mm~0.5mm (According to material)
Power Supply	AC 220V 50HZ
Temperature	0 to 40 Degree Centigrade
Air pressure required	0.2Mpa ~ 0.6Mpa (2-4 bars)
Marking type	All English Alphabets, All Numbers, Variety of Graphics, Logos, Barcodes
System OS requirement	Windows 7- 32 bit OS
Job Holding	By Electromagnets

## MODEL: DPM-T



### Features

Standard Marking Area	140mm x70mm
Marking Speed	30mm to 40mm
Repeatability	0.01mm
Marking Depth	0.1mm~0.5mm (According to material)
Power Supply	AC 220V 50HZ
Temperature	0 to 40 Degree Centigrade
Air pressure required	0.2Mpa ~ 0.6Mpa (2-4 bars)
Chuck Dia	100mm Diameter
Marking type	All English Characters, All Numbers, Variety of Graphics, Logos, Barcodes
System OS requirement	Windows 7- 32 bit OS
Mounting Table Optional	

- You can also avail our service on CNC controllers, Servo drives, Ballscrews, Linear scales, DRO systems, Cable Drag Chains, Rotary Engraving Tool, Laser Engraving, Optical Profile Projector(OPP), Video Measuring System(VMS),etc.
- We Can Also Design / Manufacturer CNC Special Purpose Machine(SPM's) According to your requirement with reliable Cost effective CNC controller and servo motors.
- We would like to register our company name to your vendor list.

For further technical information please contact



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