

# Gravity Laser & Visionary System

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An ISO Certified Company



ISO 9001 : 2015

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# OUR PRODUCTS



**CLOSE BODY MARKING MACHINE**



**SPLIT MARKING MACHINE**



**ON-FLY MARKING MACHINE**



**HAND HELD MARKING MACHINE**

## (Technical Specification)

Application	: Laser Marking, Laser Engraving
Laser Type	: Fiber laser Marking Spee : < 7000 mm/s
Min. Character Size	: 0.25
Marking Range	: 100*100, 200*200, 300*300 mm
Laser Wavelength	: 1064
Marking Line Width	: 0.01-0.1 mm
CNC	: Yes
Cooling Mode	: Air Cooling
Control Software	: EZCAD
Graphic Format Supported	: A/BMP, JPEG, DWG DXF LAS and PLT
Woring Accuracy	: 0.01 mm
Place of Origin India	: GL-20-GI
Power (w)	: 20W, 30W, 50W
Certification	: CE, ISO

## FIBRE LASER MARKING SAMPLES





## UV LASER

Laser Type	: UV Laser
BrandStar	: Laser
Operation Mode	: Semi Automatic
Laser Power	: 3W & 5W
Power Source	: Electric
Warranty	: 1 Year

## CO2 Laser Cutting Machine (Technical Specification)

Laser Power	40w - 150w
Working Area	(300 x 200 - 1300 x 2500) mm
Working Mechanism	X-Y axis Movement
Cooling Type	Air / Water
Cooling Cutting Speed	0-36,000 mm / min.
Engraving Speed	0-60,000 mm / min
Communication	PCB / USB / WFI
Working Voltage	220v / 50Hz / Single phase
Gross Weight	300 KG 1 tonn.
Graphic Supported	BMP, PLT, DXF, AL, JPEG
Warranty	1 Year & Laser Tube 6 Months



Above System based on below requirements.  
1. Material Cutting 2. Engraving 3. Working Area

Series	Laser Power	Working Area
GL 3020 Series	40w	300 x 200 mm
GL 4020 Series	60w	400 x 200 mm
GL 6090 Series	80w	600 x 900 mm
GL 1390 Series	100w	1300 x 900 mm
GL 1325 Series	150w	1300 x 2500 mm

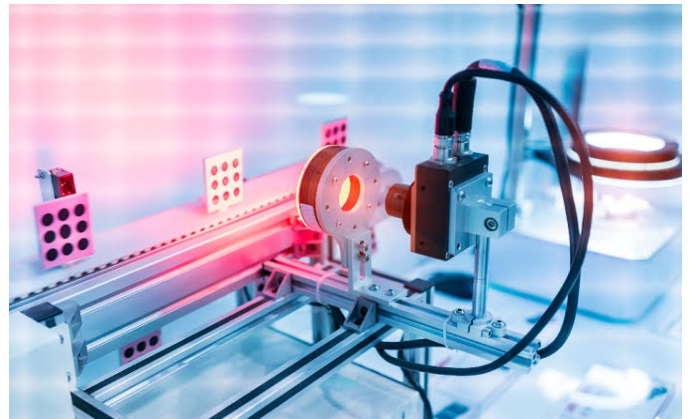
# CO2 Cutting & Engraving Samples



## MACHINE VISION

As per customer requirement we can provide all the SPM machine of visual inspection.

Through various techniques, equipment and algorithms, we use experienced machine vision engineering capabilities to enhance systems to their full potential. By implementing well-designed vision systems, machine process control and feedback is enhanced to provide the data needed to automate most processes.



### Corporate & Registered Address :

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