

SPECIFICATIONS

Technical Index	
Laser Type	Hermetic and detached CO2 laser tube
Laser Power	60W/80W/100W/120W/150W
Cutting Speed	0-36000mm/min
Engraving Speed	0-64000mm/min
Resetting Positioning Accuracy	0.01mm
Resolution Ratio	0.025mm
Highest Scanning Precision	25000DPI
Graphic Format	AI, CDR, BMP, JPG, DST, PLT, DXF, DWG, TIFF, PSD
Supported Software	CorelDraw, PhotoShop, AutoCad etc.
The Smallest Cutting Characters	Character 2.0mm*2.0mm English 1.0mm*1.0mm
Power Supply	220V/50HZ
Whole Power	<1000W
Operating Temperature	0°C-45°C
Operating Humidity	5-95% (Free of condensed water)

\*Speed calculation on under standard conditions

SAMPLE

Advertising Industry

Textile Industry

Electronic & Metal

Model

Leather & Shoes

Handicraft Industry



Head Office : Ahmedabad  
B-105, Titanium City Center,  
Praladnagar Road,  
Near IOC Petrol Pump,  
Ahmedabad - 380015.

sales@siddharthmachineries.com  
info@siddharthmachineries.com

+91 97258 01515  
+91 80000 53900  
+91 89807 61515

Branch C  
11/6, Krishna Kaumudi Building,  
B/s. Tech Mahendra Soft Company,  
Karve Road, Pune-4.

mahaveer@siddharthmachineries.com  
+91 99609 38604  
+91 72760 15150

www.siddharthprintingmachines.com  
www.teamspm.com

Branch Office : Hyderabad  
C.T.OShree Man Rama Tower,  
Shop 21-1, First Floor, Chaitynepuri  
Dilsukh Nagar, Hydrabad

ap@siddharthmachineries.com  
+91 90523 71515



The manufacturer reserve the rights to  
change the specifications & features without prior notice

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LASER DIVISION



Spm LASER  
ENGRAVER &  
ROUTER



OUR INNER DISCOVERY

We, at SIDDHARTH PRINTING MACHINES PVT LTD., take pride in our inherent expertise, specialization and experience of working within a niche market as well as carving one out through intensive signage market research.

We have immense experience within the industry, amounting up to 10 years, which in terms of maintaining a loyal customer base, is acknowledgeable. Moreover, we have intimately worked in subtle and intricate ways in order to extend our service network beyond meager bounds and have established a wide network which has been a reservoir of opportunities for us. We have also invested a large amount of time and energy for researching about the demands of the customers, which has given immense exposure for our products as well as our company as a whole. Due to our inherent knowledge about the demands of the customers, we pride ourselves in providing tailor-made products which are bound to appeal to the niche market which we operate in. The overall spread of our service network, as well as our inherent expertise in the signage industry has helped us gain a high reputation in the market, making us one of the most reliable suppliers of laser-cutting equipments in India.

LASER MACHINE SPARES

Chiller



Air Blower



Water Pump



Air Compressor



Tube Mount



Laser power Supply



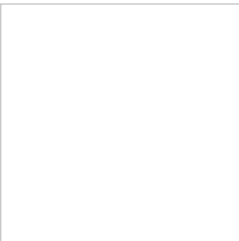
Mirror Lens Mount



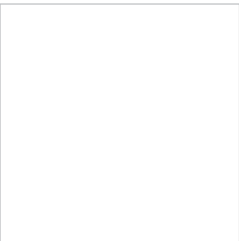
Colet



Dual Color ABS Sheet



Lens / Mirror



Honey Comb Table



Display



CO2 Laser Tube



SPM LASER ENGRAVER & ROUTER



FEATURES

- 65 DSP high speed processor: Adopts 64 DSP high speed control system, which highly improved the data processing speed and stability.
- Support of USB and U disc: USB connect to the machine or U disc independently, which can use only one computer to control many laser machine.
- Storage Function: Large storage function, which can store hundreds of files for offline operation.
- Real time regulation: Users can regulate the laser power according to needs to improve the engraving effect.
- Easy operation: Control panel and software have both English and Chinese language so that satisfies the needs of different customers.
- Rotary clamp for engraving (optional): Can engrave not sheet, but also materials and cylinders such as pencil vase, flute, bottle and so on.

APPLICATION OF INDUSTRY

- Advertising signs and logos, craft and gift, crystal ornaments, paper cutting techniques, relief, the printing plate, leather, clothing, embroidery, decoration, frame products.

APPLICATION MATERIAL

- ABS double color sheet, acrylic sheet, wood, glass, paper, leather, cloth, plastic, rubber, marble, ceramic tiles and other nonmetallic materials.

Model	Processing Area (mm)	Net Weight (KG)	Dimension
SPM 6040	600x400	185	1350x990x1170mm
SPM 9060	1000x800	260	1600x1390x1170mm
	1300x900	350	2000x1390x1170mm
SPM 1280	1600X800	341	2200x1380x1150mm
SPM 1390	1600X1000	385	2400x1720x1170mm
SPM 1612	1800X1000	490	
SPM 1910			