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systems

# RX Series Laser Engravers



**RX6040S**



**RX1280**



**Machine with 2 cutting table for continuous operation**



Rotary option for engraving on circular surface



Camera option for cutting preprinted materials



## Technical Specifications

Model	RX6040	RX1060	RX1280	RX1580	RX1318	RX1620
Working area (mm)	600 x 400	1000 x 600	1200 x 800	1500 x 800	1300 x 1800	1600 x 2000
Laser Power	40W/60W	60W/80W/100W		80W/100W		
Laser Type	CO2 sealed glass					
Max. Engraving speed	1200mm/sec					
Max. cutting speed	500mm/sec					
Max. cutting thickness	Less than 20mm					
Accuracy	+/-0.025mm					
File format	AI, BMP, PLT, DST					
Power supply	220V AC, 50Hz/60Hz					

S- version has a beautiful design. One can choose standard version or S version when ordering.

### Application:

Sign Making, Nameplates, Awards, Badges and Tags, Gift Engraving, Model Making, Architectural Model, Image engraving, Fabric Engraving and Cutting, Jeans engraving, Leather cutting & engraving, Notary Seals, Rubber Stamps, Souvenirs, RX1620 is made for a large production for soft and light materials.

### Materials:

Acrylic, Crystal, Bamboo, Cloth, Fabric/Denim, Fiberglass, Glass, Laminated Plastic, Leather, Marble, Plastic, Paper, Rubber, Wood, MDF, Marble, Anodized Aluminium, Coated Metal, etc.

### Options:

1. Rotary device: It is suitable for engraving on cylinder vase, pencil vase, wine glass etc..
2. Motorized Up-down working Table: Working platform can be regulated up or down according to materials of different thickness, and helpful to ensure laser focus precise. (350mm adjustable)
3. Water chiller Equipment: Water-cooling and protection system for laser tube
4. Red-light pointer: It makes exact positioning for the processing object in a convenient way.
5. Vacuum Table: Strong absorption to soft, wavy and thin materials such as veneer
6. Camera for cutting badges, embroidery and other preprinted materials accurately