### Pendant + Ring Engraving Machine

# MAGIC-50

MAGIC-50 is a multifunctional engraving machine able to engrave on pendants, the inside of ring/bangle, the outside of ring/bangle with beautiful and indelible letters or patterns quickly and easily. Its noiseless, compact-size and neat design enables anyone to use it anywhere and its simple instructions allow anyone to engrave things beautifully in a quick and easy way.



### Specification

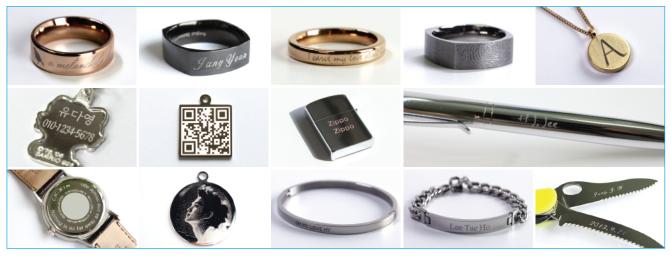
Size	395mm(W) x 375mm(H) x 394mm(D)
Max. engraving area	140mm(X) x 100mm(Y) x 38.5mm(Z)
Resolution	(XY)0.005mm / (Z)0.00125mm / (A)0.028125°
Tool Diameter	4mm
Weight	31Kg
Rotary	Outer Diameter 70mm / Inner Diameter 14~78mm
Tool type	Diamond
Power Consumtion	21W
Power Supply	AC 100~240V 50/60Hz

Use

engraving on the inside of ring/bangle, engraving on the outside of ring/bangle, engraving of jewelry products, baby bracelets, necklaces, knives, flat or slightly curved gift items and various metals or plastic materials.

- It's used for engraving on every type of metal such as gold, silver, copper, stainless steel, etc.
- Engraving with a diamond tool leaves the engraved surface smooth.
- It can engrave on both inside and outside of ring/bangle.
- It fastens most material without changing the clamp.
- A inside-ring/bangle tool (L-Tool) is built in.
- Bangle engraving is available (Max diameter 83.5mm).
- The depth of engraving is deep enough to be indelible.
- It's very quiet engraving machine that can be used anywhere.
- Its laser pointer points to the area of engraving for easy and errorless positioning.
- A lager graphic LCD screen shows machine status and guides machine use.



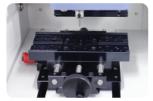


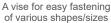


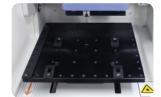
### Replace-able Clamp

- The machine versatility can be expanded by replacing clamps in accordance with the object shape or size – or depending on the material.

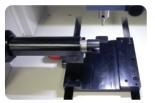








Flat-type clamp (Optional)



Pen adapter

### Multi-Purpose Clamp / Pin Holes and Gradation on the Clamp

- A multi-purpose clamp fastens most materials without changing.
- Pin holes on the clamp ensure easier holding of irregularly shaped material.
- Gradation on the clamp also helps easier positioning of material on the clamp.





A pored clamp





A graduated clamp

### Built-In Tool Holder for Flat and Ring/Bangle Outside Engraving

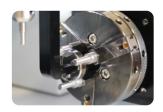
- Tool for flat and outside of ring and bangle is built in.





## Built-In L-shaped Tool(L-Tool) for Ring/Bangle Inside Engraving

- Inside of ring/bangle can be engraved by using its built in L-shaped tool(L-Tool).





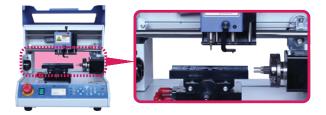
### Larger Graphic LCD Screen

- Larger graphic LCD screen shows machine status and offers brief guide for the machine use in each step.



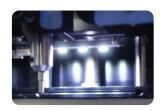
### Open Back

- The back of the machine is open to enable engraving of longer materials.



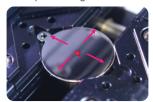
### Brighter LED Light

- Brighter LED light lights the material for user's clear sight.



#### Laser Pointer

 Its laser pointer points to the area of engraving for easy and errorless positioning.



#### External Power and Communication Port

 A 5V external power port is built-in to control various external accessory devices.

