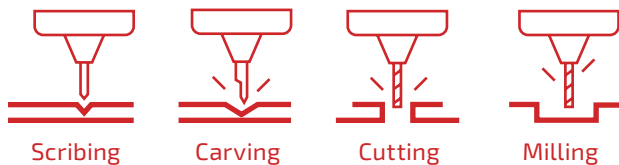


# Magic E3

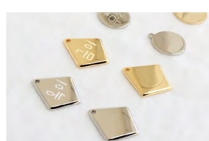
MAGIC™-E3 is an engraving machine capable of engraving, cutting, and marking on diverse kinds of materials in different forms and sizes.

This 3rd generational multipurpose desktop engraving machine improved engraving functionality, structural stability, performance, and design dramatically. The system is designed to directly engrave on varied products and materials such as plates like labels, name tags, and nameplates, and materials like acryl and brass.



- \* Engrave on acryl, various kinds of plastics, wood, modeling board, etc.
- \* Mark on all kinds of metals including stainless steel, aluminum, and brass
- \* Engrave on glass, plastics, etc.
- \* Cut gold, silver, brass, aluminum, acryl, various kinds of plastics, wood, etc.
- \* Carve 2.5D relief
- \* Wide work range to engrave on large-scale materials
- \* Support different engraving tools including endmill, V-cutter, and scribing tools
- \* Intuitive and simple engraving position control based on the embedded camera and laser
- \* Automatically measure material height and tool length
- \* Cost-efficient maintenance with low supplies cost
- \* Small-sized and easy and simple for anyone to use
- \* MagicEngrave™ software for easy and quick engraving

Magic E3	
Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	40 mm
XYZ axis stroke	151mm (X) x 132mm (Y) x 39mm (Z)
Flat engraving area	151 mm x 132 mm
Power consumption	25 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	310 x 350 x 320 mm
Weight	25 kg
Temperature/Humidity	0 ~ 40° / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz

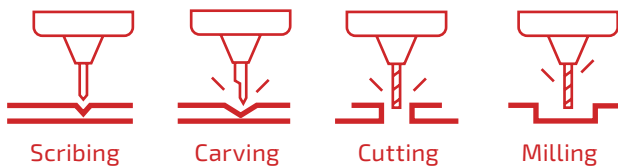


Explore more  
<https://www.harshad.com/magic>

# Magic E4

MAGIC™-E4 is an engraving machine capable of engraving, cutting, and marking on various kinds of materials in different forms and sizes.

This 3rd generational multipurpose desktop engraving machine improved engraving functionality, structural stability, performance, and design, among others. The system is designed to directly engrave on varied products and materials such as plates like labels, name tags, and name plates, and materials like acryl and brass. It's easy enough for anyone to utilize for multiple purposes engraving and marking of signage, souvenir, promotional gifts, industrial name plate/parts, etc., and cutting and machining of acryl, wood, modeling board, etc.



- \* Engrave on acryl, various kinds of plastics, wood, modelingboard etc.
- \* Mark on all kinds of metals including stainless steel, aluminum, and brass.
- \* Engrave on glass, plastics, etc.
- \* Cut gold, silver, brass, aluminum, acryl, various kinds of plastics, wood, etc.
- \* Carve 2.5D relief.
- \* Wide work range to engrave on large-scale materials.
- \* Support different engraving tools including endmill, V-cutter, and scribing tools.
- \* Intuitive and simple engraving position control based on the embedded camera and laser.
- \* Automatically measure material height and tool length.
- \* Cost-efficient maintenance with low supplies cost.
- \* Small-sized and easy and simple for anyone to use.
- \* MagicEngrave™ software for easy and quick engraving.

Magic E4	
Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	60 mm
XYZ axis stroke	241mm (X) x 179mm (Y) x 40mm (Z)
Flat engraving area	241 mm x 179 mm
Power consumption	25 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	402 x 376 x 352 mm
Weight	26 kg
Temperature/Humidity	0 ~ 40° / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz



Explore more  
<https://www.harshad.com/magic>

# Magic E7

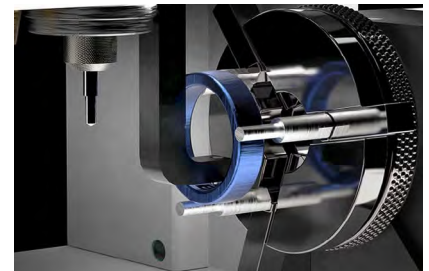
MAGIC-E7 is a 3rd generational desktop engraving machine with revolutionary functionality, structural stability, performance and design based on the CNC engraver application know-how accumulated during the 1st through 2nd generations.

MAGIC-E7 boasts of user-friendly design, stronger performance, innovative usability and functionality, along with various device options expanding functionality that meets diverse customer needs. This customer-friendly multipurpose desktop engraver has aesthetic and modern design which looks wonderful in any places.

- \* Multifunctional from jewellery manufacturing/ engraving to industrial marking.
- \* Easy to use and compact-sized for anyone to use.
- \* Stronger cutting performance and 2 times higher resolution that of the equivalent models.
- \* Both flat clamp and rotary clamp embedded.
- \* Supporting all- engraving, cutting, and marking.
- \* Auto measuring of materials and tools.
- \* Simple position control using a camera and laser guide
- \* Diverse clamps and auxiliary devices expanding functionality.
- \* MagicEngrave™ software provided, easy and convenient to use.

## Technical Specifications

Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	60 mm
Rotary outer diameter	17.5 ~ 80 mm
Rotary inner diameter	14 ~ 78 mm
XYZ axis stroke	236.5mm (X) x 179mm (Y) x 40mm (Z)
Flat engraving area	112 mm x 100 mm
Spindle RPM	Max. 15000 RPM
DC motor output	38 W
Power consumption	47 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	402 x 376 x 352 mm
Weight	25.8 kg (57 lb)
Temperature/Humidity	0 ~ 40 °C / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz



Explore more  
<https://www.harshad.com/magic>







# Magic S3

## Desktop Marking machine

Magic™-S3 is easy and simple to use and provides a wide range of functions and powerful performance to meet different customer needs. The small-sized multipurpose engraver's modern design is aesthetically pleasing and looks nice in any place.

Magic™-S3 is an engraving machine for flat-type materials in different sizes. The system is designed to directly engrave on varied products and materials for anyone to easily and quickly utilize for multiple purposes engraving and marking of pet IDs, jewellery accessory, cosmetic/perfume case, industrial name plate/parts, etc.



- \* Mark gold, silver, brass, aluminum, stainless steel, aluminum various kinds of plastics, wood, etc.
- \* High-quality marking on specular surfaces using a dedicated diamond tool.
- \* Intuitive and simple control of engraving position based on the embedded camera and laser.
- \* Automatically measures the height of the material.
- \* Cost-efficient maintenance with low supplies cost.
- \* Small-sized and easy and simple for anyone to use.
- \* Comes with MagicEngrave™ software that supports easy and quick marking.

### Magic S3

Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	40 mm
XYZ axis stroke	151mm (X) x 132mm (Y) x 39mm (Z)
Flat engraving area	151 mm x 132 mm
Power consumption	24 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	310 x 345 x 321 mm
Weight	20 kg
Temperature/Humidity	0 ~ 40° / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz



Explore more  
<https://www.harshad.com/magic>



# Magic S4

## Desktop Marking machine

Magic™-S4 is a marking machine for flat-type materials in different sizes. The third-generation multi-purpose desktop marking machine comes with revolutionary changes in its functionality, structural stability, performance, and design. The single set of machine is designed to deal with all complex aspects peculiar to labels, name tags, and nameplates, and materials for anyone to easily and quickly utilize for multiple purposes – marking of signage, souvenir, promotional materials, industrial name plate/parts, etc.

Magic™-S4 is easy and simple to use and provides a wide range of functions and powerful performance to meet different customer needs. The medium-sized multi-purpose engraver's modern design is aesthetically pleasing and looks nice in any place



- \* Mark gold, silver, brass, aluminum, stainless steel, aluminum various kinds of plastics, wood, etc.
- \* Comes with wide work range, making it possible to engrave on large-scale materials.
- \* High-quality marking on specular surfaces using a dedicated diamond tool.
- \* Intuitive and simple control of engraving position based on the embedded camera and laser.
- \* Automatically measures the height of the material.
- \* Cost-efficient maintenance with low supplies cost.
- \* Small-sized and easy and simple for anyone to use.
- \* Comes with MagicEngrave™ software that supports easy and quick marking.

### Magic S4

Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	60 mm
XYZ axis stroke	241mm (X) x 179mm (Y) x 40mm (Z)
Flat engraving area	241 mm x 179 mm
Power consumption	24 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	402 x 376 x 352 mm
Weight	24 kg
Temperature/Humidity	0 ~ 40° / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz



# Magic S7

## Desktop Engraving Machine

Magic S7 is a major jewellery marking device that is available and applied widely in the global jewellery/ accessory markets.

The third-generation multipurpose desktop marking machine comes with revolutionary changes in its functionality, structural stability, performance, and design. The single set of machine is designed to deal with all complex aspects peculiar to jewellery marking in terms of different forms, materials, and sizes, so anyone can enjoy easy and quick marking on a variety of jewellery products such as rings, pendants, and bangles.

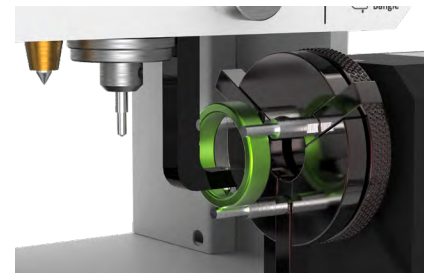
- \* Makes it possible to mark on various jewellery products such as inner/outer diameter of rings, pendants, bracelets, bangles, etc.
- \* Mark gold, silver, brass, aluminum, stainless steel, aluminum various kinds of plastics, wood, etc.
- \* All-in-one engraver for both flat and rotary engraving.
- \* Intuitive and simple control of engraving position based on the embedded camera and laser.
- \* High-quality marking on specular surfaces using a dedicated diamond tool.
- \* Automatically measures the height of the material.
- \* Cost-efficient maintenance with low supplies cost.
- \* Small sized and easy and simple for anyone to use.
- \* Comes with MagicEngrave™ software that supports easy and quick marking.

### Technical Specifications

Resolution	0.0025mm(XY) / 0.000625mm(Z) / 0.028125° (A)
Max material height	60 mm
Rotary outer diameter	17.5 ~ 80 mm
Rotary inner diameter	14 ~ 78 mm
XYZ axis stroke	236.5mm (X) x 179mm (Y) x 40mm (Z)
Flat engraving area	112 mm x 100 mm
Spindle RPM	Max. 15000 RPM
DC motor output	38 W
Power consumption	47 W
Voltage	AC 100 ~ 240 V, 50/60 Hz
Dimensions (W x D x H)	402 x 376 x 352 mm
Weight	25.8 kg (57 lb)
Temperature/Humidity	0 ~ 40 °C / 10 ~ 85 %
Bluetooth	Bluetooth BLE(Bluetooth 5.0) / Communication Range: Class 2(32.8ft) / Tx Output: MAX +4dBm / Frequency Band: 2.4 GHz



**MAGIC**  
ENGRAVING



Explore more  
<https://www.harshad.com/magic>

