




MAGIC S4



Equipped with a Flatbed Clamp




Built-in Camera



Supports Bluetooth Connection



Diamond Engraving



Fully Automatic



Supports MagicEngrave™ Program

MULTIPURPOSE FLATBED SCRIBING MACHINE MAGIC™-S4

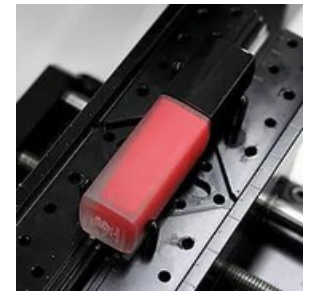
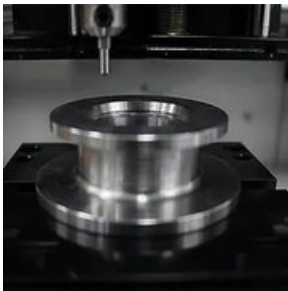
MAGIC-S4 is the perfect engraving machine for engraving flat-type materials with different sizes. It is built and designed for multipurpose use, and offers revolutionary features and functions for easy use. This third-generation multipurpose flatbed engraving machine provides outstanding engraving performance, a strong and reliable structural stability, and a modern aesthetic design that is perfect for any workshops/workrooms.

It is easy and simple to use, and provides a wide range of functions and a powerful performance to satisfy our customers' needs. It is especially designed to deal with all the complex aspects of engraving, and makes engraving on labels, name tags and nameplates quick and easy, as well as on gifts, signages, souvenirs, promotional materials, industrial name plate/parts, and many other products.



MULTIPURPOSE SCRIBING MACHINE:

MAGIC-S4 is a multipurpose scribing machine that is ideally used for engraving various items with various materials. It leaves a shiny, polished, high quality finish on items like pendants, pet tags, cosmetics, watches, military identification tags, Zippo lighters, machine nameplates, gift items, etc.

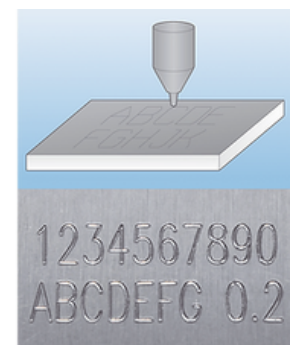


LASTING, PERMANENT AND POLISHED FINISH:

It utilizes diamond scribing method to engrave letters, logos, patterns, photos/images, etc. by pressing metals and non-metals with a diamond tool. Diamond scribing is efficiently used in various fields, and is characterized as the easiest and fastest engraving method that produces high-quality engraving results.

Benefits of Diamond Scribing

- Creates a deep, lasting, permanent mark
- Engraves on all metals, glasses and plastics
- Leaves a shiny, smooth, polished finish
- Engraves on curved surfaces



SUPPORT VARIOUS ENGRAVING TYPES:

Hatching Line

Creates horizontal or vertical line patterns at regular intervals.

Diagonal/Cross Line

Creates diagonal or X-shaped cross line patterns at regular intervals.

Contour Line

Creates line patterns by filling the border lines.

Photo Marking

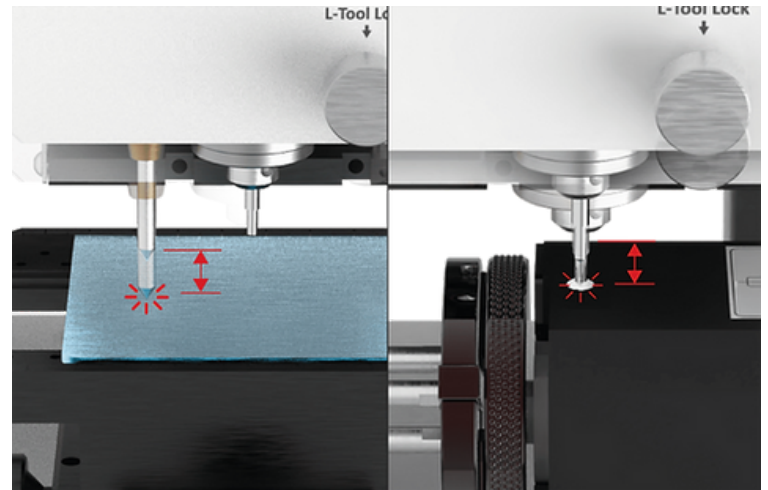
Creates photographs/images with dots.



AUTO MEASUREMENT:

It has built-in height measurement sensors that automatically measure the height of the material to be engraved.

- The machine has auto measurement sensor that detects the height of the material.
- It sets the tool to its origin point automatically.
- It is designed for quick and easy use as users no longer need to adjust the tools manually.



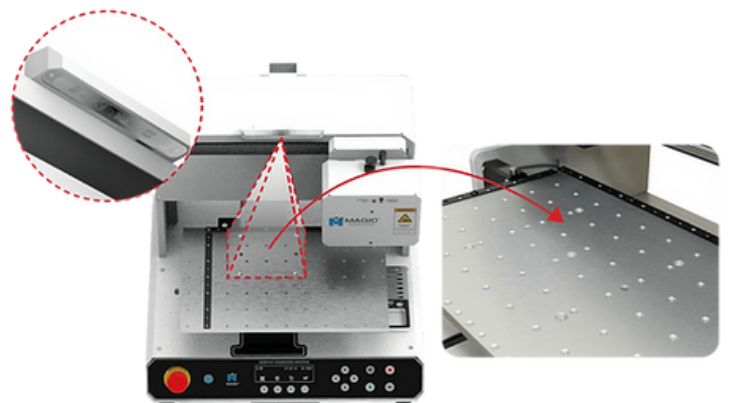
EASY CONTROL OF ENGRAVING POSITION:

It has a built-in camera that provides fast and easy control of the engraving position.

The machine enables intuitive operation through the use of an embedded camera that directly shows the engraving area on the material.

A laser pointer is also built in for users to easily locate and adjust the engraving position.

It is designed for quick and easy engraving for all as no preparation is needed.



HIGH-SPEED MARKING:

It ensures high-speed marking on various materials

- The machine is built for high-speed marking using a diamond tool.
- It ensures high quality marking on various materials at a high speed.
- Marking is made easy and quick as there are available clamps that firmly hold the materials during engraving process.



A WIDER WORK AREA:

It comes with a wider engraving area to enable size expansion of the materials to be engraved.

The machine comes with a flatbed clamp to engrave in approx. 240mm x 180mm size.

It has a wide inner space that makes it possible to firmly hold materials with sizes larger than the engraving area. Its open front and back allows users to deal with materials with longer sizes. Flexible sizing enables less restriction on the size of the material.

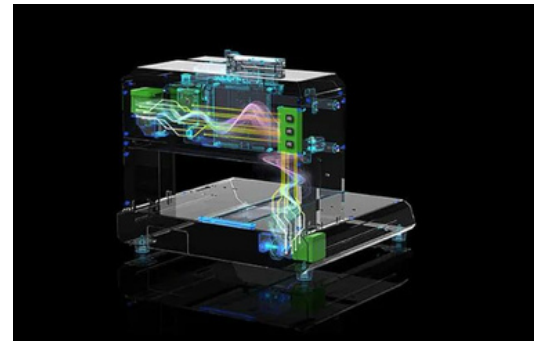


INNOVATIVE FUNCTIONS AND FEATURES:

MAGIC-S4 is designed with the latest, innovative functions and features.

The third-generation multipurpose desktop engraving machine offers innovative functions for easy operation of the machine.

Great improvement in functionality, structural stability, performance, and design has been achieved to provide our customers with the most efficient and most advanced engraving machine that produces precise, lasting, high-quality engraving results.

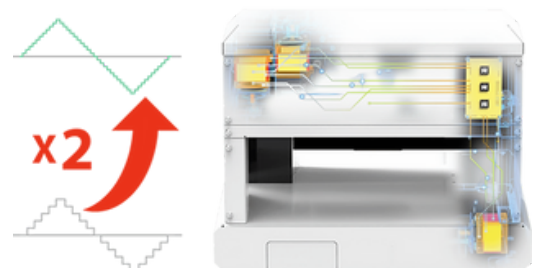


LATEST THIRD GENERATION MOTOR CONTROL SYSTEM:

The newly-developed third generation motor control system controls the machine with a resolution that is two times higher than that of its previous model, enabling high-quality, precise and accurate engraving and marking.

The machine has a resolution that is twice as high as the previous models. The designs/images are expressed in a more detailed, precise manner, producing higher engraving and marking quality.

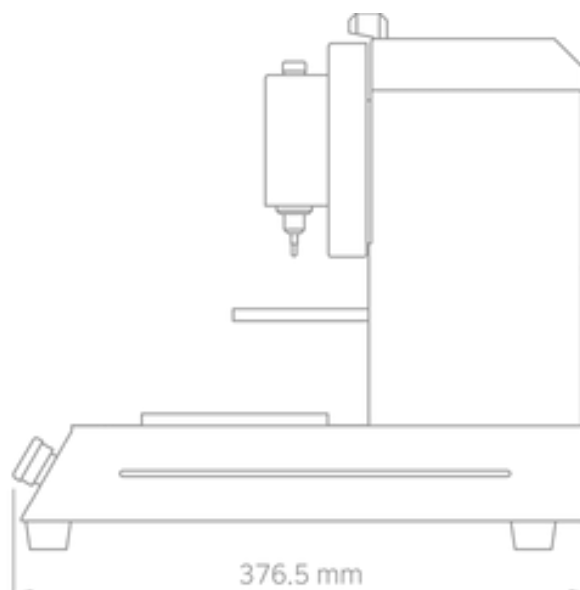
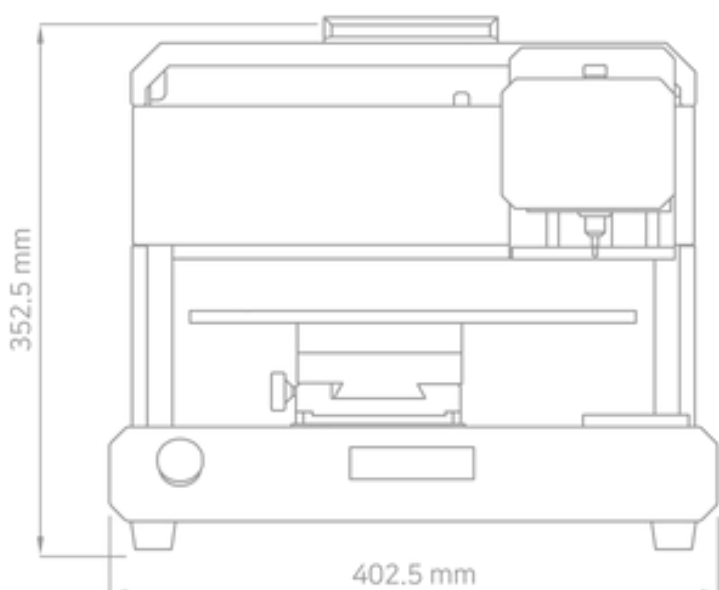
The noise level of the machine is greatly reduced to create a favorable working environment.



SMALL END MODERN DESIGN:

The machine is compact in size, and offers the benefits of less noise and easy installation.

SPECIFICHE:



PRODOTTO	
Model	MAGIC™-S4
Size	402.5mm(W) x 376.5mm(D) x 352.5mm(H)
XYZ axis stroke	244mm(X) x 179mm(Y) x 38.5mm(Z)
Rotary outer diameter	17.5~80mm
Rotary inner diameter	14~75mm
Weight	26Kg
Voltage	AC 100~240V, 50Hz/60Hz
Power Consumption	25W
Flat engraving area	216mm x 158mm x 38.5mm
Max material height	60mm
Temperature	15~40°C
Humidity	10~90%

BLUETOOTH	Bluetooth BLE(Bluetooth 5.0) / Communication Range : Class 2(32.8ft) / Tx Output : MAX +4dBm / Frequency Band : 2.4 GHz
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