Gravograph

Personalisation
solutions for
jewellery and
other items

m10 JEWEL

m20 JEWEL

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Meeting Gravograph's high standards of manufacture, the M10 Jewel and M20 Jewel engraving solutions benefit from more than 75 years' expertise and know-how.

These solutions include the engraving machine, operating software, accessories and user manual.

M10 Jewel

Designed specifically for jewellers, the M10 Jewel engraving machine is ideal for the internal and external engraving of rings, bangles and wedding bands.

◆ 230 x 293 x 290 mm   ○ 6.5 kg   *Controlled by the GravoStyle™ software*

Innovative multiprofile jaws

" *Each ring shape has its own jaws for gripping. With the M10, simply rotate the jaws to change the profile! Four models are available without changing the tool.* "

Diamond engraving that is affordable, practical and easy to use

Compact, lightweight and quiet, the M10 Jewel is easily installed in boutiques, jewellery shops, kiosks or stands during events.

It only takes a few minutes to finish a job and obtain excellent, high quality results. Positioning text, symbols and logos on the item to be engraved is very easy with the GravoStyle™ software's engraving wizard. The composition is simulated on this interface before engraving actually starts, eliminating the risk of error.

Installing tools and the items to be engraved is easy. The diamond engraving tip adjusts automatically on the Z-axis for a reliable, almost instantaneous result.

MIO JEWEL

Max engraving precision:
 0.05 mm

Noise level :
 engraving: LAeq = 60 dB(A)
 peak: Lpc peak = 81.3 dB(C)

Dimensions of items to be engraved:

		Internal engraving	External engraving
RINGS	Min.-Max. Width	1.5 - 8 mm	1.5 - 6 mm
	Min.- Max. Diameter	12.5 - 25 mm	13.5 - 25 mm
BRACELETS	Min.-Max. Width	3 - 20 mm	3 - 20 mm
	Min.- Max. Diameter	45 - 74 mm	50 - 80 mm

M2O JEWEL

Flat engraving:
 Engraving area (X-Y) : 100 x 100 mm
 Auto-centring jig: maximum 105 mm opening between the jaws
 Z dimension: 40 mm

Noise level:
 awaiting engraving: < 51 dB (A)
 no load: < 60 dB (A)
 normal engraving: < 69 dB (A)
 peak during normal engraving: < 89 dB(C)

Dimensions of the items to be engraved:

		Internal engraving	External engraving
RINGS	Min.-Max. Width	1 - 9 mm	1 - 20 mm
	Min.- Max. Diameter	12 -24 mm	12.5 - 27 mm

Engrave handwritten messages with Dedicace™

Let your customers add a more personal touch to their gifts with the Dedicace™ option. The Dedicace™ solution patented by Gravograph perfectly reproduces handwritten messages, signatures or drawings done on a specially designed tablet.

Find out more: this personalisation solution for unique gifts could boost your sales and help you stand out from the rest.

✛ 345 x 315 x 305 mm   ♟ 11.5 kg   *Controlled by the GravoStyle™ software*

M20 Jewel

Ideally suited to the needs of the jewellery market, this all-in-one engraving machine can be used to personalise rings (inside and outside), wedding bands, medals, watch chains, pens (with option) and many other items.

This jewellery solution is modular. Various accessories are available for specific applications: pen-holder jig, jaw covers for watches, mechanical engraving device for wedding bands, etc.

Compact, versatile solution

Small in size, the M20 Jewel takes up very little space and is easy to store. This engraving machine combines professional quality, comfort and ease of use. Quick to use: simply choose the type of item to be engraved in the GravoStyle™ software wizard to quickly position the product in the machine. Once the item is gripped in the built-in clamp, the engraving is performed by diamond cutting or micro-milling.

For greater reliability, the M20 Jewel automatically configures the Z setting; no adjustment is necessary.

Point&Shoot function

With the Point&Shoot function, the area to be engraved can be defined manually by eye using a light pointer. The position information is sent to the software automatically.

Focus: swarf vacuum

" *This optional accessory prevents debris from being projected by the machine and keeps your workspace clean while recovering valuable metal shavings.* "

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The machines are supplied with the Explorer level of the GravoStyle™ operating software for PC.

This intuitive interface includes fonts, ornaments and symbols to enhance your creativity on any type of metal such as gold, silver, copper, brass, etc.

Its openness and ability to communicate with graphics software make it a unique tool for controlling mechanical and laser engraving machines.

Focus on the PhotoStyle function

This special image processing option lets you import, touch up and engrave photos, clip art and graphics in just a few clicks.

GravoStyle™ operating software:

With its guided interface, GravoStyle™ enables both novices and more experienced users to get the best from their engraving equipment. The software has multiple possibilities. With its modular toolbox, GravoStyle™ adapts to the needs of every user.
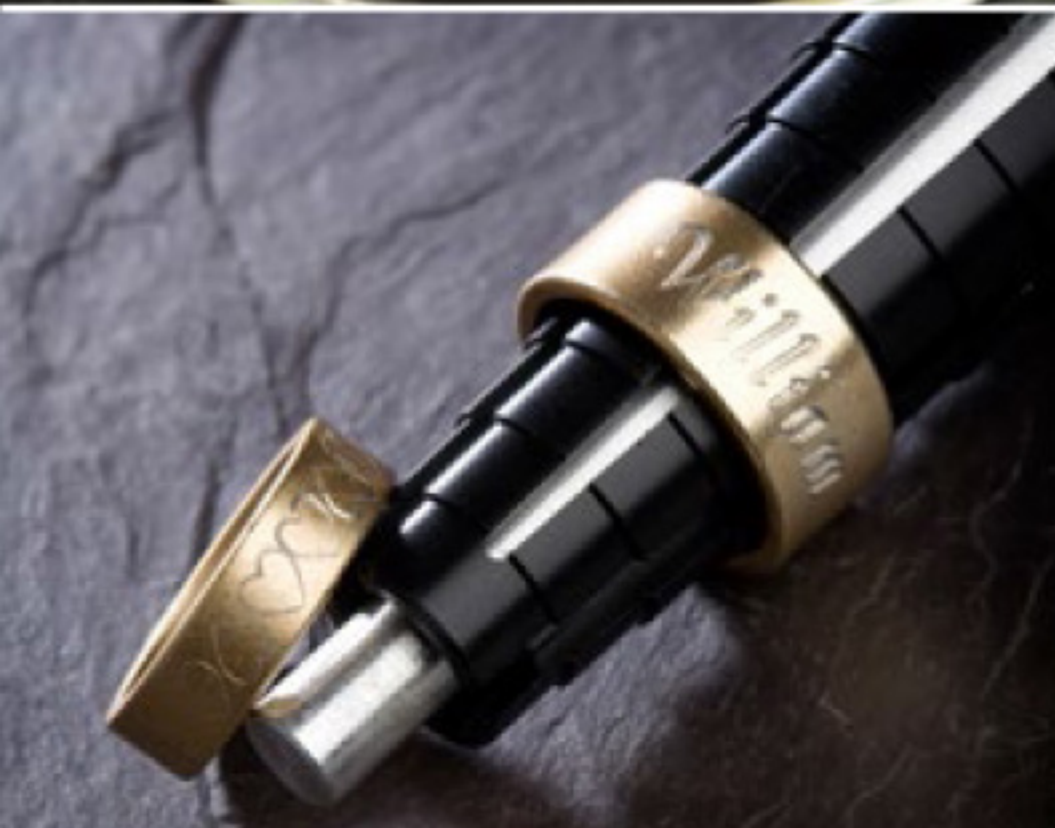
Functions developed for professional jewellers:

The GravoStyle™ software allows quick job composition. Engraving settings for different materials are saved. The interface offers many different fonts, a wide range of symbols, and advanced text tools. Its highly developed functions simplify special engraving tasks: engraving of photos, handwritten dedications, decorative plaques.

M10 Jewel :

- internal and external engraving of rings, wedding bands and bracelets

M20 Jewel :

- internal and external engraving of rings and wedding bands

- personalisation of medals, watch chains and baby identity bracelets

- engraving of pens, watches, silver

- personalisation of baby gifts

- personalisation of novelty jewellery (charms, medals)

- photo engraving.

Jewellery
Silverware
Tableware
Souvenir gifts
Luxury gifts

GRAVOGRAPH

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