



THE JEWELER

CREATE
CUT
PERSONALIZE

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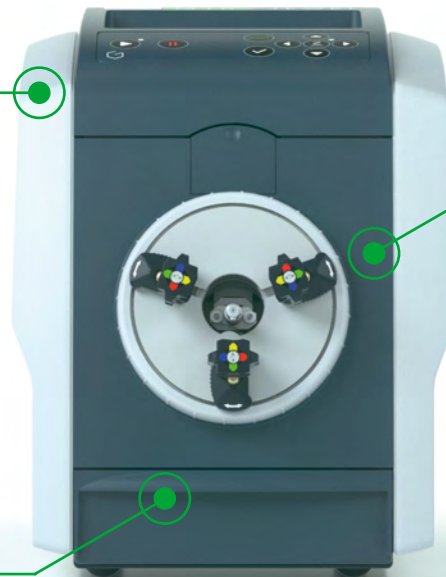


GRAVOTECH
EXPRESSION OF THINGS

INSTORE SOLUTION FOR RINGS AND BRACELETS

COMPACT

- Footprint smaller than a magazine.
- Easy integration in small shops.
- Lightweight and portable.



CLEAN & SILENT

- Diamond engraving, clean and precise.
- Completely enclosed: easy cleaning.
- No rotating spindle so no noise.

EASY

- Completely enclosed : safe and maintenance free.
- Storage drawer for accessories.
- No technical knowledge required.



L x W x H: 230 x 293 x 290 mm
9 x 11.5 x 11.4 in

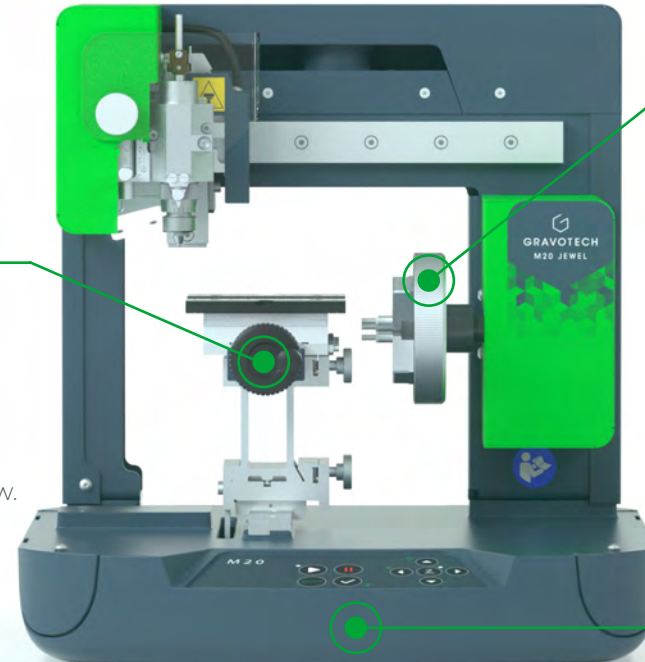


6.5 KG
14.3 lbs

BEST SELLING ROTARY ENGRAVING STATION

EASY-TO-USE

- Automatic height measurement and surface tracking.
- Positioning assistance: self-centering vice, Point & Shoot and engraving preview.
- Unobstructed access.



MODULAR

- Rotary devices for rings, cups and pens.
- Engrave on all materials.
- Many accessories available: jigs, chip collector, tablet, cutters, protective transparent cube, travel case, Dedicace™, etc.

STRONG

- New sturdy bridge design.
- Metallic parts and new stronger spindle.
- Made to last decades!



L x W x H: 375 x 350 x 360 mm
15 x 14 x 14 in

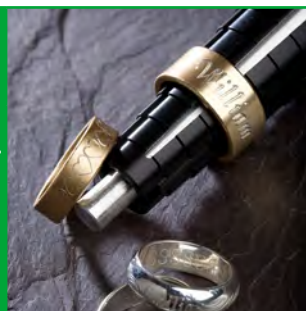


12 KG
26 lbs



INNOVATIVE MULTI-PROFILE JAWS

This device contains 3 jaws for internal and external engraving. Choose between the 4 colors to match the diameter and shape of the object to engrave. This unique Gravotech feature simplifies operation and your daily work.



DEEP ENGRAVING ON RINGS

This accessory adapts to ring diameters from 12 to 24 mm. It is designed to hold rings firmly in place and support the pressure created by deep engraving. Deep marking and repeat engraving passes are very clean and precise even on the hardest material.



DISCOVER NEW POSSIBILITIES

FAST

- Engrave a name in less than a second.
- Same laser to mark & cut.
- Limited training required.

INTUITIVE

- No clamping needed.
- Easy settings and positioning.
- Compatible with every graphic/design software.



SLEEK DESIGN

- 3 large windows for a great customer experience.
- Elegant design to attract curiosity.
- Maximum security - Class 1, no safety glasses required.



L x W x H: 450 x 560 x 610 mm
18 x 22 x 24 in



42 KG
92.6 lbs

BOOST YOUR PRODUCTIVITY

SMART

- Same laser to mark & cut.
- Combined circular and flat marking.
- Compatible with every graphic/design software.

PRODUCTIVE

- Large working area: accommodates large objects and fixtures positioning multiple small items for production.
- Large marking area.
- Audible end of cycle alert.



CONVENIENT

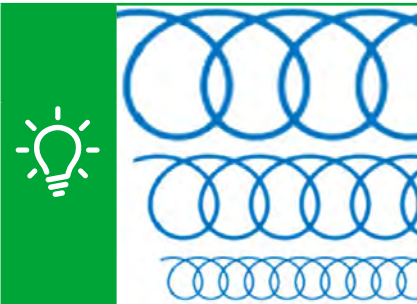
- Touch screen.
- Automated door.
- Programmable: no risk of errors.



L x W x H: 600 x 622 x 772 mm
23.6 x 24.5 x 30.3 in



60 KG
132.3 lbs



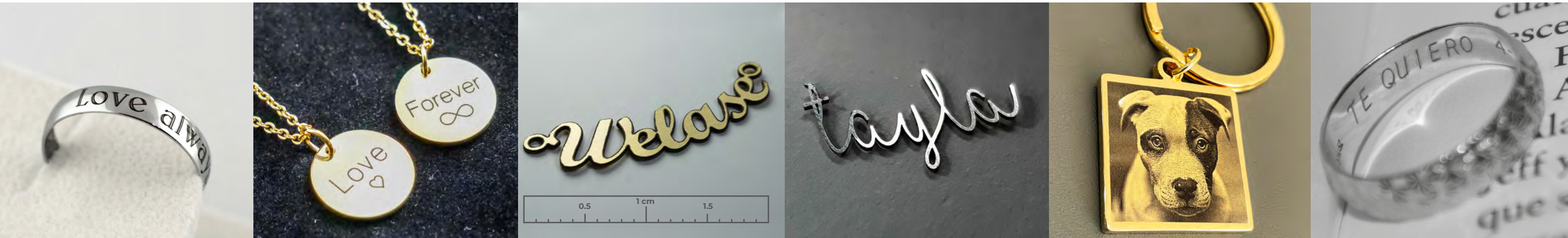
FOCUS ON METAL CUTTING

Expand your creative possibilities with our new wobbling cutting method. This spiral cutting mode can modulate the focus of the laser beam to cut more efficiently, thinner or thicker.
Available on WeLase and LW2



FOCUS ON LASER SOURCES

WeLase and LW2 are available with different laser sources, among which:
Fiber: Power and versatility for surface marking, deep engraving and cutting.
Hybrid & Green: Fine engraving which creates little dust (less or no cleaning required) and requires no finishing or treatment after the engraving. The marking can appear in different rendering possibilities, from black to white.



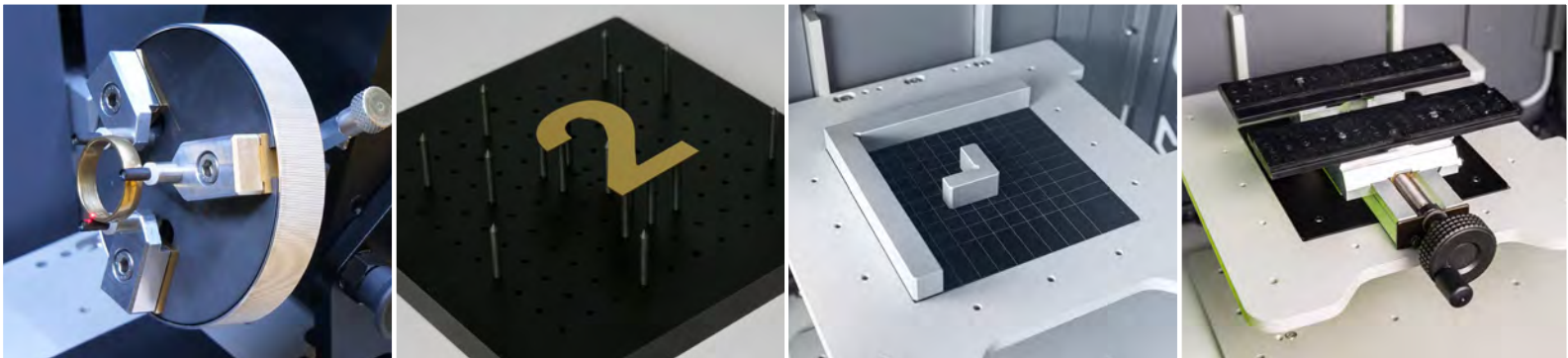
ACCESSORIES

ROTARY



Rotary device Cutting jig Engraving gel Jigs & Holding devices

LASER



Rotary device Cutting pin table Easy fixes without clamping Jigs & Holding devices

EXTERNAL ACCESSORIES



Chip collector Exhaust Dedicace™ tablet Travel case

Rotary Laser Rotary & laser Rotary & laser

TECHNICAL PROPERTIES

| |  |  |  |  |
|--------------------------|---|---|---|---|
| | M10 JEWEL | M20 JEWEL | WELASE™ | LW2 |
| Technology | Diamond | Diamond and cutter | Laser Fiber, Hybrid or Green | Laser Fiber, Hybrid or Green |
| Engraving area | x | 100 x 100 mm 4 X 4 in | 110 x 110 mm 4.33 x 4.33 in | Up to 205 x 205 mm 8 x 8 in |
| Cutting | No | Gold, silver and brass | Precious metals (Gold, silver) and brass, steel, etc. up to 1 mm | Precious metals (Gold, silver) and brass, steel, etc. up to 1.2 mm |
| Rings engraving (mm) | Inside | ø 12 - 25 with diamond tool | ø 5 - 70 Soft, deep and contrasted engraving | ø 5 - 80 Soft, deep and contrasted engraving |
| | Outside | ø 14 - 25 with diamond tool | | |
| Bracelets engraving (mm) | Inside | ø 45 - 80 with diamond tool | | |
| | Outside | ø 50 - 80 with diamond tool | | |
| Software | Catalog, ABC & Gravostyle™ | Catalog, ABC & Gravostyle™ | Catalog, ABC & Gravostyle™ | Gravostyle™ |
| Dedicace™ | Yes | Yes | Yes | Yes |

MATERIALS

| | | M10 & M20 JEWEL | | WELASE & LW2 | | |
|-----------|--------------------------------|-----------------|-----|--------------|--------------|-------------|
| | | ROTARY | | LASER FIBER* | LASER HYBRID | LASER GREEN |
| Materials | Gold, silver, nickel, platinum | ● | ●●● | ●●● | ● | ● |
| | Coated Metal | ● | ●●● | ●●● | ● | ● |
| | Brass | ● | ●●● | ●●● | ● | ● |
| | Steel, stainless steel | ● | ●● | ●●● | ● | ● |
| | Titanium | ● | ● | ●● | ● | ● |

● = Cutting / Wobbling ● = Engraving / Deep marking ● = Marking / Etching

* Cutting thickness: 20 W = 0.8 mm / 30 W = 1.0 mm / 50 W (Only LW2) = 1.2 mm

PILOT & DESIGN SOFTWARES



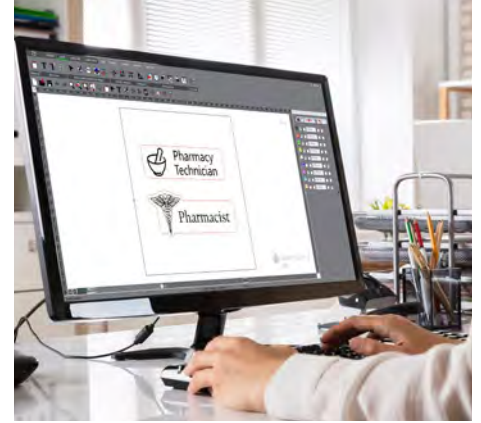
3D jewelry design software is 100% oriented to jewelers!

- Save time and efficiency with 3DESIGN.
- 100% dedicated to 3D jewelry design (organic modeling, realistic rendering...).
- Mac and PC compatible.
- Training, services, and associated support.



Simple engraving software for personalization and small signage

- Error free.
- Customer experience.
- No training required.



Unique CAD/CAM software to drive Gravotech machines

- Full use of the machine's capabilities
- Editing drawings, logos, photos: cut and 3D.
- Advanced functions to unleash your creativity!



GRAVOTECH
EXPRESSION OF THINGS

info.uae@gravotech.com
[+971 4 456 5729](tel:+97144565729)
www.gravotech.ae

GRAVOTECH DMCC
SABA 1 Tower, Office 1307
Jumeirah Lake Towers,
Dubai, United Arab Emirates

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