



THE JEWELER

CREATE
CUT
PERSONALIZE

©New Africa - stock.adobe.com

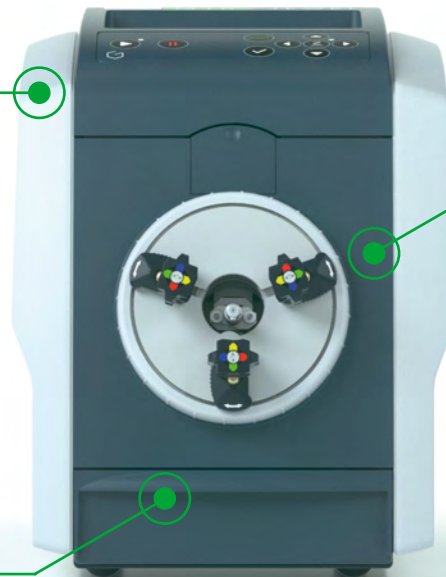


GRAVOTECH
EXPRESSION OF THINGS

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

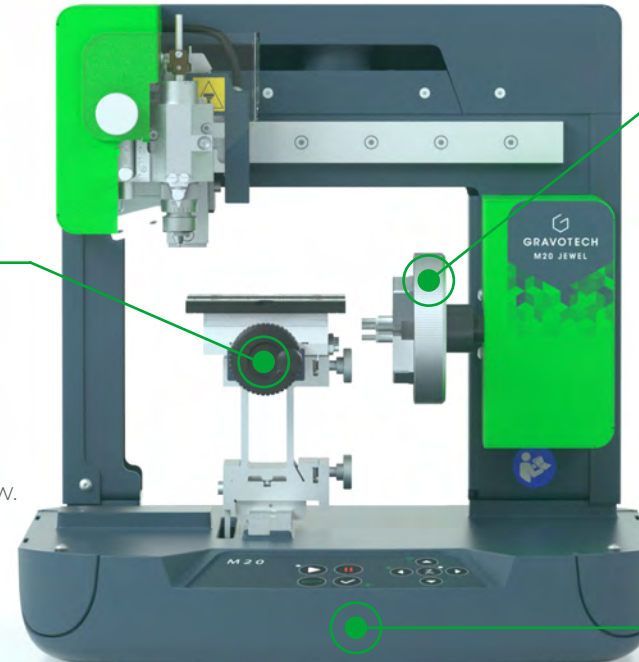


6.5 KG
14.3 lbs

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

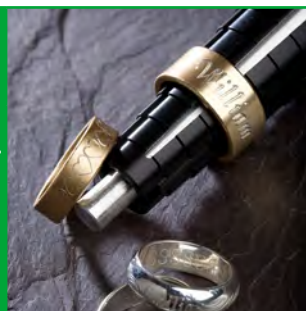


12 KG
26 lbs



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

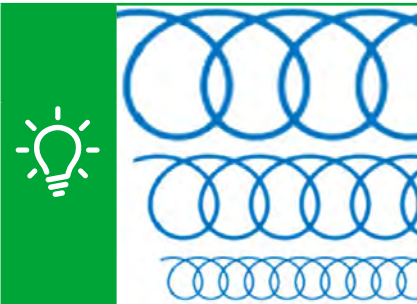
- Touch screen.
- Automated door.
- Programmable: no risk of errors.



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



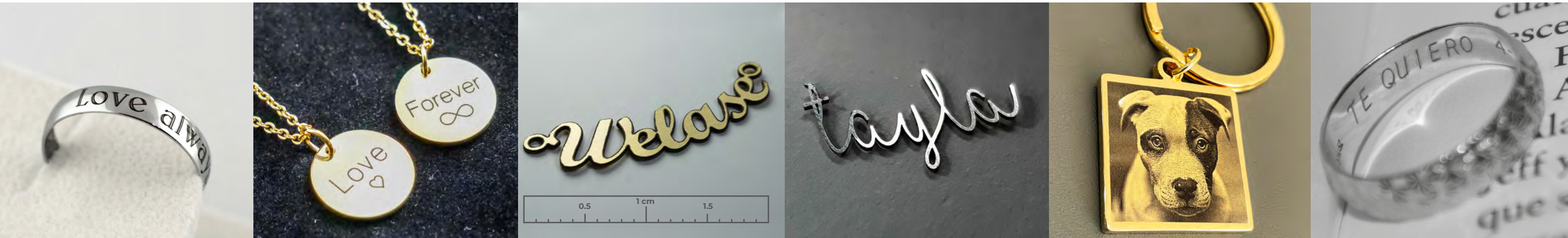
FOCUS ON METAL CUTTING

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.



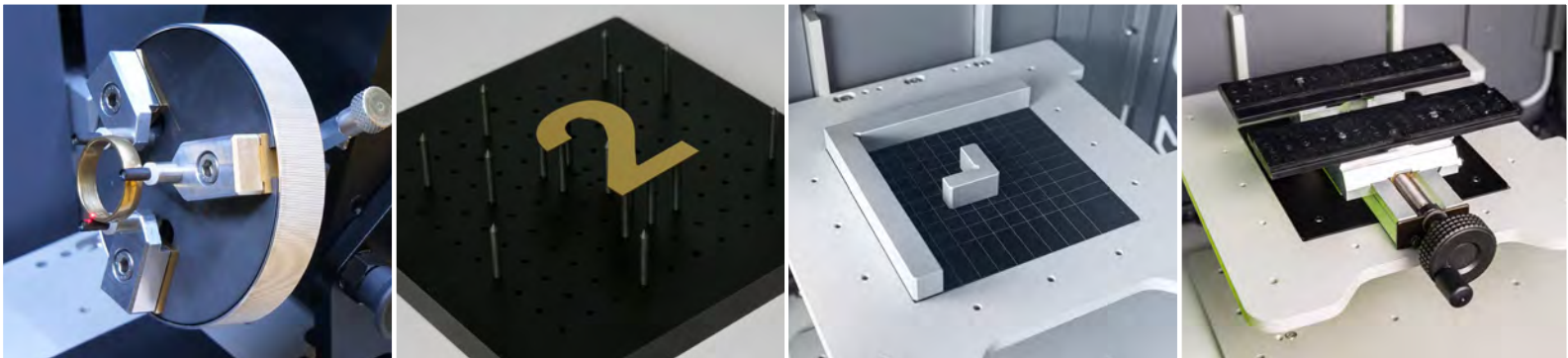
ACCESSORIES

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



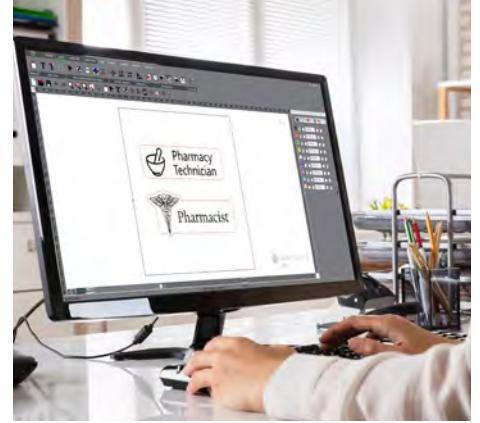
3D jewelry design software is 100% oriented to jewelers!

- 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

web.us@gravotech.com
[+1 800 843 7637](tel:+18008437637)
www.gravotech.us

GRAVOTECH, INC. (USA HEADQUARTERS)
2200 Northmont Parkway,
Duluth, GA 30096, USA

Follow us:

