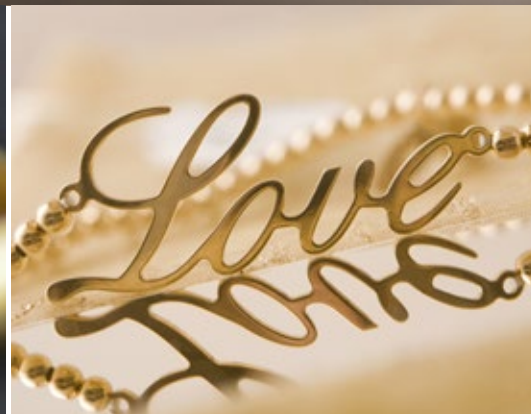# Gravotech

Type 3 Technifor Gravograph

THE JEWELLER

©New Africa - stock.adobe.com

CREATE
CUT
PERSONALIZE

www.gravotech.com

3DESIGN
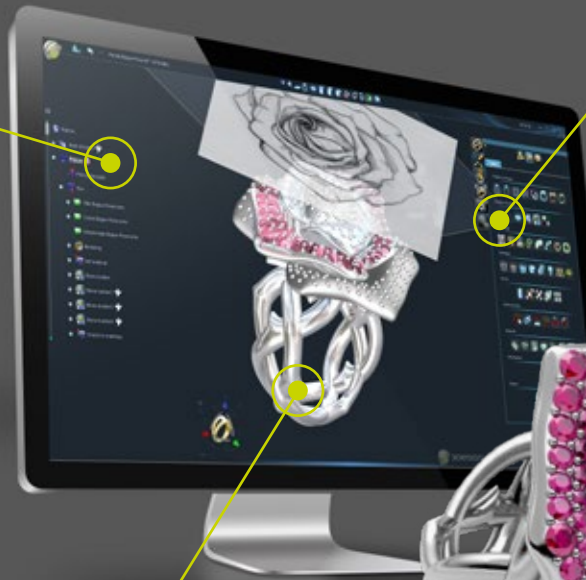## SOFTWARE SOLUTION

CAD JEWELLERY DESIGN SOFTWARE
Cutting edge 3D software for jewellery design that will keep your business ahead

HISTORY TREE

- Optimise your creativity time.
- Genuine Parametric.
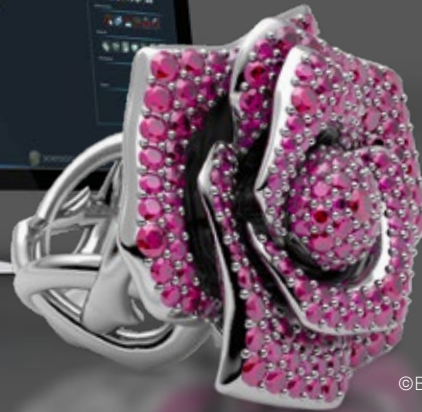- The parametric construction tree within 3Design is a big time-saving factor.

DEDICATED JEWELLERY TOOLS

- Using the modules like your workshop tools.
- Tucked away in a virtual drawer within the jeweller's bench you can find all the tools.

©Bijoux Concept

EASY TO LEARN, EASY TO MASTER

- 3Design thinks like a jeweller.
- Thanks to its visually rendered interface, jewellers feel at ease while using 3Design.
  You do not need to be an engineer or IT specialist to be using this software. Design like the artist that you are!

POWER UP YOUR SOFTWARE THROUGH INCOMPARABLE ADD-ONS

3SHAPER
SOFTWARE SOLUTION

- Creativity with NO limits
- Smoother Surfaces
- Free modelling for more liberty
- The unique touch expected

di DEEPIMAGE
SOFTWARE SOLUTION

- Photorealistic visual effects
- Intuitive and easy to learn
- Renderings within minutes
- Increase your sales through multiple visual options

SOFTWARE

FOR LASER AND ROTARY ENGRAVING STATIONS

GRAVOGRAPH

Tap to select

Pendants/Charms   Bracelets   Rings   Watches

CaTaLOG

Thank You

aBC

Forever

GRavOSTYLe™

A SOLUTION TAILORED TO EACH USER PROFILE

INSTORE

- Error free
- Customer experience
- No training required

BEGINNER

- Intuitive software
- All text and logos on all items
- Engraving parameter library

EXPERT

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

MIO JEWEL

INSTORE SOLUTION FOR RINGS AND BRACELETS

COMPACT

- Footprint smaller than a A4 page.
- Perfect to be integrated in a shop.
- Easy to transport.

EASY

- Completely enclosed no access to mechanism.
- No maintenance required.
- No technical knowledge required.

CLEAN & SILENT

- Engraving by diamond scribing so no chipping.
- Completely enclosed - easy cleaning.
- No rotating spindle so no noise.

L x W x H (mm): 230 x 293 x 290   6.5 KG

INNOVATIVE MULTI-PROFILE JAWS

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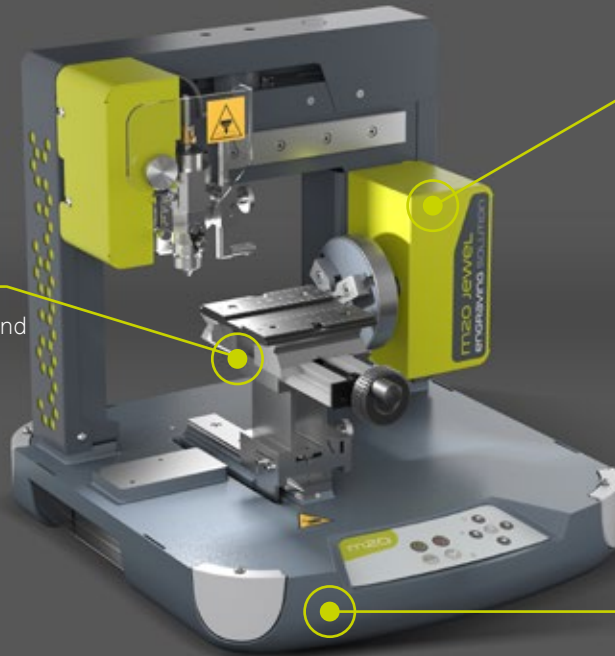
This unique Gravotech feature will facilitate your daily work.

m20 jewel

BEST SELLING ROTARY ENGRAVING STATION

MODULAR

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

EASY-TO-USE

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

STRONG

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

L x W x H (mm): 345 x 315 x 310   10 KG

DEEP ENGRAVING ON RINGS

This accessories adapts to ring diameters from 12 to 24mm. It firmly hold them in place to support the pressure created by deep engraving.

Thanks to this feature, the deep marking can be very clean even on the hardest material.
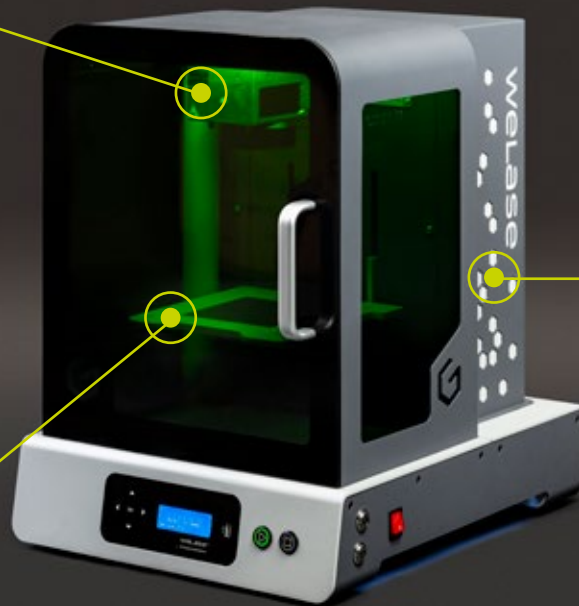
WeLase™

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.
- Strong aesthetic to attract curiosity .
- Maximum security - Class 1, no glasses required.

L x W x H (mm): 450 x 560 x 610

42 KG

ROTARY DEVICE

This rotary device has 2 pre-set positions for internal and external engraving.

2 modes available: Indexed Mode for productivity and Combined Mode for delicate engraving.

Preview on the ring to easily center the text.

TECHNICAL CHARACTERISTICS

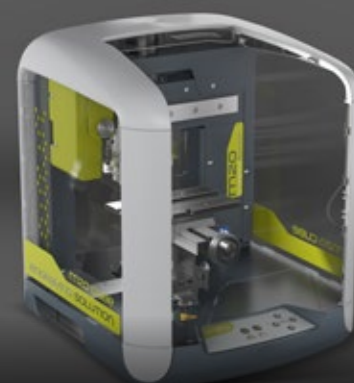|	MIO JEWEL	M20 JEWEL	WELASE™
Technology	Diamond	Diamond and cutter	Laser
Engraving area (mm)	x	100 x 100 x 100	110 x 110 x 110
Cutting	No	Gold, silver and brass	Precious metals (Gold, silver and brass, steel, etc) up to 1mm
Rings engraving (mm) Inside	ø 12 - 25 with diamond tool	ø 12 - 24 with diamond tool	
Outside	ø 14 - 25 with diamond tool	ø 13 - 27 with Diamond tool or cutter	ø 5 - 70 Soft, deep and contrasted engraving
Bracelets engraving (mm) Inside	ø 45 - 80 with diamond tool	x	
Outside	ø 50 - 80 with diamond tool	x	

DEDICATED JEWELLERY ACCESSORIES

Dedicace™

Jigs & Holding devices

Cube protection

ABOUT GRAVOTECH (TECHNIFOR, TYPE 3 & GRAVOGRAPH)

Gravotech has been creating specific engraving solutions for more than 80 years: our creations set the standard.
Our brand manufactures machines, software, consumables and services, this 360° offer can support you in all your marking needs.
We are present in more than 100 countries, from independent craftsmen to international luxury brands.

Gravotech creates easy-to-use machines with sleek designs to enhance customer's experience while achieving the highest engraving quality. Our jewellry solutions are with you every steps of the way to help your creations stand out!

Gravotech

Type 3   Technifor   Gravograph