

Gesswein

GRS[®] Solutions for Engraving and Setting

Unmatched quality for engraving and stone-setting



Engraving Systems

A genuine love of engraving has been the core of GRS since its founding as a small family business in the 1960s. Decades later, jewelers around the world turn to GRS engraving systems for their technology, quality, and for the incredible power and control they put in your hands. We are proud to partner with GRS and to complement their innovative machines with our best-in-class service.



8559950

GRS® GraverSmith®

[See price here](#)

Perform basic engraving and setting with this affordable, compact system. Features an adjustable speed of 400–8,000 strokes per minute, adjustable throttle bias, and advanced valve pulse unit for quiet operation. Made in USA.

- Dimensions: 5.75"W x 10"D x 9"H
- Electrical: 100–240V, 50/60Hz
- UL approved.



8560311

GRS® GraverMax G8®

[See price here](#)

The legendary GraverMax series continues with the G8® offering a wide range of power with complete control. Features adjustable speed of 400–8,000 strokes per minute, adjustable throttle bias, and advanced valve pulse unit for quiet operation. Includes foot pedal, dual-stage air regulator, air hoses and quick-disconnect handpiece fittings for all GraverMax handpieces. Made in USA.

- Dimensions: 5.25"W x 12"D x 8.25"H
- UL approved.
- Electrical: 100–240V, 50/60Hz



8560270

GRS® GraverMach AT®

[See price here](#)

Never before has an all-in-one system delivered so much versatility and control to your fingertips. Choose between hand or foot operation of your handpiece. The advanced hand-control system gives you precise intuitive control over your work, or you can use the traditional foot pedal. Made in USA.

- Dimensions: 6"W x 13"D x 8-1/4"H
- UL approved
- Electrical: 100–240V, 50/60Hz

Handpieces for Engraving Systems

GRS® #901 Quick-Change Handpiece

8559991

QC #901 HP

[See price here](#)

8559992

Complete Set

[See price here](#)

Excellent for stone setting, fine engraving, deep relief work, bead raising, and hammer setting, the GRS® #901 delivers a wide range of power with complete control. Available with six quick-change holders or in a complete set with a quick-change handle and tool tray.



8560303

GRS® #940 Magnum Quick-Change Handpiece

[See price here](#)

The ultimate combination of power and control in a compact handpiece. The GRS® #940 provides a better range of power than any other handpiece, even previous models that are twice as large. Includes palm knob, head, and six quick-change holders.



8559990

GRS® #921 Monarch Quick-Change Handpiece

[See price here](#)

The top-quality Monarch handpiece has been specially designed to make ultra-fine engraving easier than ever. Includes six quick-change holders.

Accessory Systems

8560291

GRS® Apex Sharpening System

[See price here](#)

Whether you're a novice looking to sharpen your first graver or a veteran looking for efficiency and reliability, the Apex Sharpening System is the perfect solution. The Apex is an innovative 4-in-1 update to the Dual Angle Fixture with a shorter fixture nose and longer fixture post to accommodate longer gravers.



GRS® GraverHone VS Complete Sharpening Systems

8560332

GraverHone VS with Apex Sharpening System

[See price here](#)

Rough, sharpen, and polish gravers efficiently with the next generation of sharpening systems from GRS Tools. These complete packages contain the high-torque, variable speed (400-900 RPM) GraverHone VS with your choice of fixtures. Select the Dual Angle System for use with regular Gravers or the Apex System for use with QC Gravers. Packages include 3 diamond wheels (260, 600, and 1200 grit) and a diamond wheel rack. UL approved.

8560334

GraverHone VS with Dual Angle Sharpening Fixture

[See price here](#)



Engraving Blocks & Accessories



GRS® Microblock™ Ball Vise

8560304
**Microblock 2" opening,
1.8" Jaws**

[See price here](#)

8560305
**Microblock with 30-Piece
Attachment Set**

[See price here](#)

The compact, low-profile design is perfect for working under a microscope and other jobs where larger vise is an obstacle. Smooth, self-centering jaw system and adjustable internal brake system lets you choose the amount of rotational resistance from totally free to fully locked.

GRS® Engraver's Blocks

8560275
**Magnablock 3.5"
Opening, 3" Jaws**

[See price here](#)

8560276
**Magnablock with 30
Piece Attachment Set**

[See price here](#)

8216000
**Small Block 3"
Opening, 2.5" Jaws**

[See price here](#)

8216005
**Small Block with 30
Piece Attachment Set**

[See price here](#)



The Magnablock and the Small Block are extremely well-made devices used to hold objects firmly in place while you work. While both can hold large and small items, the MagnaBlock provides stability when using power tools, and the Small Block offers support for engraving and precision work. Heavy, adjustable drags keep your workpiece in the proper position with industrial ball bearings and a large roller thrust bearing to eliminate side play and wobble.



8560315 GRS® Low-Profile Vise Assembly

[See price here](#)

The Low-Profile Vise gives you GRS® quality along with extra space for a comfortable view and working position. This vise has the same jaw size and capacity as the MagnaBlock, yet is 1.5" shorter.

GRS®/Leica® Scope Systems



2713060

GRS® Leica® Scope System

[See price here](#)

The world-renowned leader in engraving and setting equipment, GRS, has partnered with Leica to provide the best optical experience on the redesigned Acrobat stand. Leica microscopes give you a high-resolution view of hand engraving, stone setting, jewelry repairs, and other tasks. Leica has a one-year warranty.



2713100

GRS® Leica® A60 Microscope with Flexarm Stand

[See price here](#)

The Leica A60 Bench Scope mounted on an articulating “Flexarm” is designed for doing intricate work at your bench. The Flexarm’s rigid frame and ease of movement makes positioning your work easy and effortless. Leica FusionOptics™ provide a greater depth of field for the best optical experience while hand engraving, stone setting, jewelry repairs and many other tasks. Leica has a one-year warranty.

Accessories



8560173

Large Block Shelf and Adjustable Height Bracket

[See price here](#)

Recommended for use with the GRS® Positioning Vise (271-3025) or any vise used with the Turntable Base. With the Adjustable Bracket, this shelf has an adjustable height of 5".



8560172

GRS® BenchMate™ Multipurpose Vise

[See price here](#)

Attaches to BenchMate or directly to your bench. Tilts left and right and rotates on the vertical axis so you can find the best working angle. 1.5" Opening, 2.25" Jaws.



8559967

Setter's QC Graver Set

[See price here](#)

Just sharpen and use. Eliminate the need for tedious shaping. Fit all GRS® quick-change impact handpieces when mounted in GRS QC Holders. Set of 12: Flat (37, 40, 42), Round (50, 51, 52, 5), Onglette (2/0, 0, 1), Knife (1, 2).



8559968

Engraver's QC Graver Set

[See price here](#)

This quick-change set for engravers includes one each of the following 12 gravers: Onglette (2/0, 1, 3), Flat (37, 38, 39, 40, 42), Round (51, 52), Knife (1, 2).

