

 Roland®

EGX-360

Gift Engraving Machine



eNGRAVING 
MACHINES PLUS 



EGX-360 Overview

- ❖ Roland is very excited to announce the Roland EGX-360. The EGX-360 is a full featured gift engraver that completes Roland's line of rotary products and is also capable of all the engraving functions that any full service engraving shop would offer.
- ❖ List price of the EGX-360 will be set at \$17,995.00 which is approximately \$2,000 less than the nearest competitor (Xenotech Viper GE and Gravograph M40G).
- ❖ The EGX-360 is capable of engraving flat, curved and cylindrical objects right out of the box. An optional ring attachment is available for engraving the inside and outside of rings (RINGKIT-EGX360).
- ❖ The EGX-360 includes a full machine enclosure for safe operation. The EGX-360 may be the safest gift engraver on the market which is ideal for the gift engraver, trophy shop and jeweler.
- ❖ The EGX-360 incorporates a laser pointer for fast and easy material configuration. This data can be read automatically from the driver as well as the bundled EngraveStudio for error free engraving.
- ❖ The EGX-360 includes an environmentally safe recirculating water system which uses plain tap water to cut down on glass debris and reduce friction while engraving.



Our Target Markets/Applications

- ❖ Gift engraving of wine bottles, gift boxes, key chains, baby items, anniversary gifts, cigar tubes, and many other gift items.
- ❖ Trophy shops for engraving winners cups, trophy platters, corporate awards, and many other trophy and award items.
- ❖ Jewelers for rings, bangle bracelets, pendants, and many other jewelry items.
- ❖ Sign shops for engraving ADA, safety signs, badges, and many other sign related items.
- ❖ Wedding houses for engraving serving sets, wine glasses, vases, cufflinks, jewelry boxes, and many other wedding related items.
- ❖ Wineries for engraving wine bottles, wine glasses, bottle/wine openers and other winery related items.
- ❖ Hotels for special events/occasions.
- ❖ Rhinestone motif template creation using optional R-WearStudio software.



Key Features

- ❖ Integrated laser pointer for easy setup of material and preview of engraving job. Information can be retrieved by the Windows driver or bundled EngraveStudio software.
- ❖ Integrated safety cover which makes the EGX-360 one of the safest machines to work with in the gift engraving market. Ideal for retail environments.
- ❖ Dust collection tray simplifies the cleanup process
- ❖ Replaceable filter to remove glass particles from water system. The filter ensures that the water flow and pump operate freely and reduces the need for tube maintenance.
- ❖ Adjustment handles for configuring the vise and clamping system are all located in front of the machine for ease of use.
- ❖ Control panel is independent of the machine for easy control of unit.
- ❖ Internal LED light to light up work area. Allows the user to check the progress of engraving.



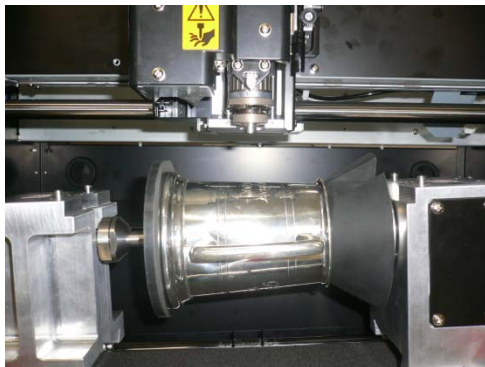
Key Features, cont.

- ❖ Environmentally safe recirculating water system for engraving glass/crystal to cut down on dust and tool friction.
- ❖ USB and Serial ports standard (includes cable)
- ❖ Capable of holding item up to 18" in width
- ❖ Able to hold item up to 8" in diameter
- ❖ Includes flat table for traditional engraving jobs.
- ❖ Includes engraving fixtures for center vise (flat plate, pin jig and pen fixture)



What can the EGX-360 Engrave?

Cylindrical Objects



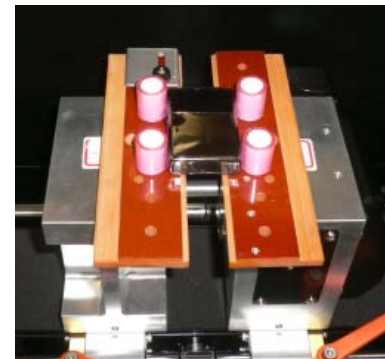
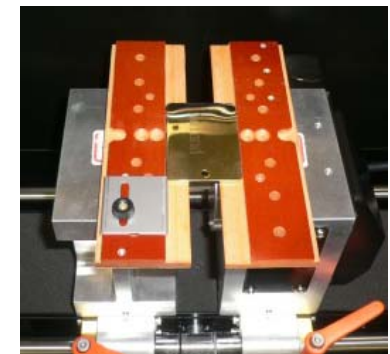
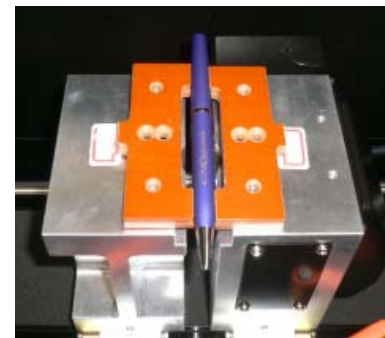
Inside/Outside Rings



Glass/Crystal




















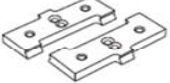





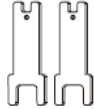


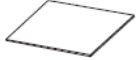
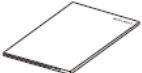
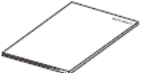


Curved/Flat Objects

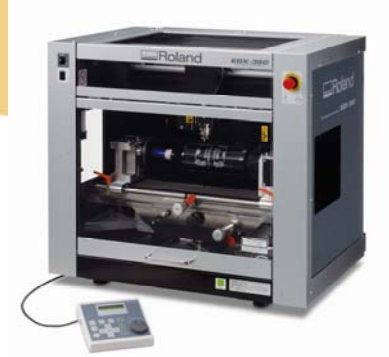




Included Accessories

 Power Cord	 USB Cable	 Control Panel	 Depth Regulator Nose (Nose Unit)
 Retaining Screw and Spring Nose Unit Retainer	 Diamond Scraper for Metal 11/64 in. (4.36mm) with cutter holder	 Spare Tool Retaining Screw	 Flat Table
 Flat Table Securing Screws	 Solid Collet Diameter 11/64 in. (4.36mm)	 Solid Collet (notched) Diameter 11/64 in. (4.36mm)	 Solid Collet Diameter 1/8 in. (3.175mm)
 Cylindrical Engraving Adapters	 Cup Cones - 7.09 in., 5.51 in., 3.94 in and 2.36 in. (180 mm, 140 mm, 100 mm and 60 mm)	 Face Plates - 3.94 in. and 1.97 in. (100 mm and 50mm)	 Face Plate Mounting Screws
 Standard Flate Plate Jigs	 Standard Jig Retaining Screws	 Pin Jigs	 Pen Jigs
 Water Attachment for Nose Unit	 Dust Collection Tray	 Vacuum Adapter	 Lubrication Filter

 Wrenches	 Hexagonal screwdriver	 Hexagonal wrench	 Adhesive sheet
 Roland EngraveStudio Software Guide	 EGX-360 Startup and Maintenance Guide (this document)	 Roland Software Package CD-ROM*	 Roland EngraveStudio CD-ROM



Optional Accessories

- ❖ BT-BA1M Burnishing Adapter, which is required for glass and outside ring engraving.
- ❖ C2-125-RDC , 0.010" Rotating Diamond Cutter, which is required for glass engraving.
- ❖ ZRC-36, Ring Chuck, which is required for outside/inside ring engraving.
- ❖ ZTH-36, Inside Ring Tool Holder, which is required for inside ring engraving.
- ❖ ZDC-N8000 Inside Ring Diamond Drag Cutter, which is required for inside ring engraving.
- ❖ R-WearStudio software (RWSTUDIO), which is used for creating rhinestone apparel decorations.



Software

The EGX-360 comes with the following software applications:

❖ Dr. Engrave

❖ 3D Engrave

❖ Virtual Modela

❖ EngraveStudio v2.0





Software

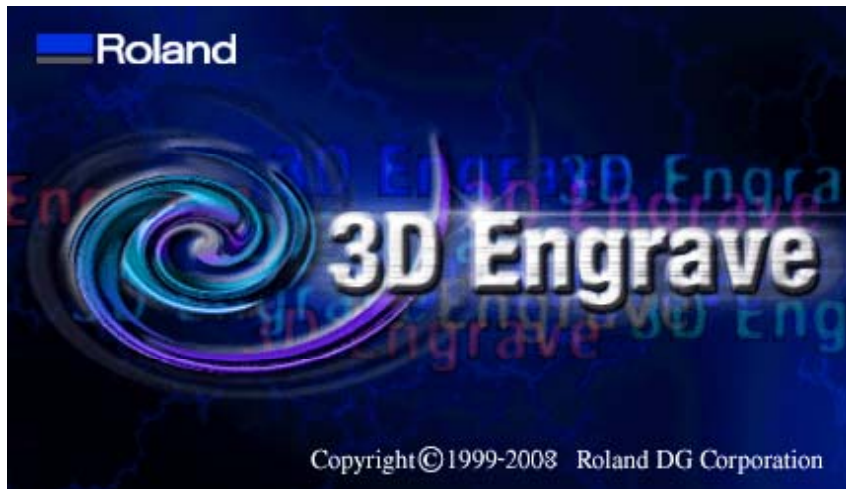
Dr. Engrave is an entry level engraving package that uses TrueType fonts and includes an automatic layout function for importing Excel and CSV database files for fast engraving of product serial numbers and nametags. The software quickly and easily imports data and places columns of information into pre-defined text boxes to produce corporate nametags for an entire door-numbering project. Dr. Engrave is compatible with Windows 2000/XP/VISTA.





Software

3D Engrave allows you to produce 3D reliefs from a 2D object to produce stunning 3D signs without the need for additional software. Virtual MODELA enables simulation of finished shapes created in 3D Engrave for previewing on your computer screen before beginning production. Virtual MODELA also calculates the time it will take to output a job based on the parameters set in 3D Engrave.





Software

Bundled Roland EngraveStudio software facilitates the production of a wide variety of jobs, from wine bottles to rings and luxury gift items. With single stroke fonts and a special V-Carving mode, EngraveStudio generates quality results with a real hand-carved look. The software imports designs in AI and EPS file formats, and lets users preview them, saving precious materials and time. It also has an automatic detection feature to automatically read back the material size information from the EGX-360.



Competitive Machines



*Gravograph M40G \$19,995
<http://www.gravograph.com/>



VISION Max Pro \$13,995
 VISION Max \$14,995
<http://www.visionengravers.com>



Signature 8080 \$24,900
 Signature 8080+ \$29,900
 Signature 8080super \$32,900
<http://www.signature-engravers.com>



*Xenotech GE: \$19,995
<http://www.xenotech.com>

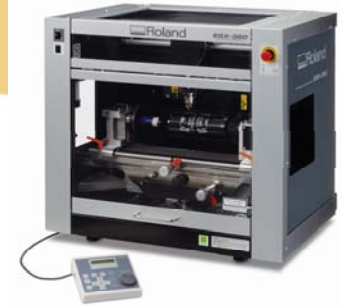


Suregrave Rotation S: \$16,995
<http://www.suregrave.com/>



U-Marq Universal \$16,300
 U-Marq Compact \$14,300
<http://www.u-marq.com>

* The Gravograph M40G and Xenotech Viper GE offer capabilities similar to the EGX-360.



Competitive Matrix

	Roland EGX-360	Xenotech Viper GE	Gravograph M40G	Vision Max	Vision MaxPro	Signature 8080	Signature 8080 Plus	Signature 8080 Super
Price	\$17995	\$19995	\$19995	\$14995	\$13995	\$24900	\$29900	\$32900
Features								
Effective Engraving Area	12"x9"	12"x12"	12"x8.3"	12"x8"	12"x8"	11.5"x8"	16"x8"	28"x12"
Standard Spindle	1/8" or 11/64"	11/64" or 1/4"	11/64"	11/64" or 1/4"	11/64" or 1/4"	11/64"	11/64"	11/64"
Max. Spindle Speed	20000 RPM	10000 RPM	20000 RPM	16000 RPM	16000 RPM	10000 RPM	10000 RPM	10000 RPM
Spindle Clearance	3.54"	14.25"	1.3"	2.0"	3.0"	9.5"	14.5"	14.5"
Z Axis Travel	1.57"	2.25"	1.6"	3.0"	3.0"	1.0"	1.0"	1.0"
XY Feed Speed	2.36"/sec.	8.0"/sec.	1.0"/sec.	10"/sec.	10"/sec.	2.6"/sec.	2.6"/sec.	2.6"/sec.
Auto Z Control	YES	YES	YES	YES	YES	YES	YES	YES
Laser Pointer	YES	YES	YES	YES	YES	YES	YES	YES
Max. Diameter	8.0"	12.0"	6.69"	10"	10"	8"	12"	12"
Max. Vise Opening	18.5"	8.0"	17.7"	12"	12"	14"	19.5"	31"
Max. Tilt	10 degrees	35 degrees	10 degrees	Not Listed	Not Listed	Not listed	Not Listed	Not Listed
Re-circulating lubrication System	YES	YES	YES	NO	YES	YES	YES	YES
Ring Attachment	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional
Universal / Media Clamping Bar	Included	Included	Included	Optional	Optional	Included	Included	Included
Pin Jig	Included	Optional	Included	Optional	Optional	Included	Included	Included
Pen Jig	Included	Optional	Included	Optional	Optional	Included	Included	Included
Fully Enclosed Safety Cover	YES	NO	NO	NO	NO	NO	NO	NO
Illumination	Internal LED Light	NO	NO	NO	NO	External Lamp	External Lamp	External Lamp
Software	Included	Included	Included	Included	Included	Included	Included	Included
Warranty	2Year	2 Years	1 Year	2 Years	2 years	1 Year	1 Year	1 year



Product Summary

Over the years, Roland has developed a unique family of products that redefined the engraving market from the MPX photo impact printers to our professional series high speed benchtop EGX-400/600 engravers. Many engravers have built entire businesses around their Roland engraving system. As Roland technology evolved, we've empowered thousands of professionals with new engraving capabilities to offer their clients products and services they never imagined. The Roland EGX-360 may be the last engraver a professional will ever need.

