

Roland Engravers Workbench



EGX PRO 400 \$9,995 us
EGX PRO 600 \$11,995 us



EGX-20 \$2,495 us



EGX-300 \$4,995 us



EGX-30 \$2,995 us



RX-50 \$9,995 us



MPX-60 \$2,495 us

More choices lead to greater opportunities which is the hallmark of the Roland Engraver Series. From the simple scribing or engraving of nameplates and awards to the most detailed 3D reliefs, Roland's innovative engraving machines combine remarkable precision, versatility and ease of use with unsurpassed value. They're perfect for a wide range of engraving jobs from awards to ADA signage to personalized jewelry. Every Roland engraver is backed by the best support in the industry and comes bundled with a complete suite of software.

Engraving

EGX PRO Benchtop Series Power, Speed And Industry-First Features

The EGX PRO 400 and 600 are high speed, advanced benchtop engravers. Using Feed Forward Processing enabled by belt drive technology and digital AC Servo brushless motors on the X, Y and Z axes, they deliver unmatched precision, speed, reliability and energy efficiency for 2D and 3D engraving. The PROs employ a 72-watt, 30,000-rpm spindle for high torque and minimum vibration. Maximum work area for the 600 is 24" x 16" and 16" x 12" for the 400. Both have a Z-axis height of 1.57".

EGX-20 Trouble-Free Engraving On Uneven Surfaces

The EGX-20 is an easy-to-use, low-cost desktop engraver. It uses an Active Surface Tracking system to prevent scratches on engraving material and maintain a constant engraving depth, even on irregular surfaces. Novice users can easily accomplish just about any engraving job, including nametags, medallions and awards. The EGX-20 has a 12-watt, 15,000-rpm spindle. Maximum work area is 8" x 6" with a Z-axis height of 1.25".

EGX-300 Versatile Desktop Performer

The EGX-300 desktop engraver is one of the most versatile engravers in its price range. It combines speed, power and precision to handle a wide range of engraving applications, including ADA signage. A safety cover, which pauses the machine when opened, reduces debris and noise. The EGX-300 has a 30-watt, 15,000-rpm spindle. Maximum work area is 12" x 9" with a Z-axis height of 1.18"

EGX-30 Affordable 2D Engraving

The EGX-30 is a compact desktop engraver designed for professionals looking for a second machine or beginners working on a limited budget. It easily handles badges, nameplates, key rings and luggage tags. It also scribes brass for awards and trophies. The EGX-30 has a 15-watt, 10,000-rpm spindle and a maximum work area of 12" x 8".

RX-50 Spiral Axis Engraver

The RX-50 employs a rotating work table in conjunction with a high-speed, 50,000-rpm spindle to produce three-dimensional reliefs for medallions, coins, dies, promotional items, awards and personalized gifts. It operates quickly, making it ideal for mall kiosks and jewelry shops. The RX-50 engraves brass, gold, silver, platinum, titanium and acrylic. Maximum work diameter is 2".

Photo Impact Printing

MPX-60 Photo Impact Printing

The second generation MPX-60 photo impact printer provides an easy, low cost way to personalize jewelry, pendants, tags, awards, nameplates and promotional items. It uses a diamond-tipped stylus to permanently imprint photos, illustrations, logos and text into metals and acrylics. The maximum work area is 3.15" x 3.15". Updated Dr. Metaza software included.

Prices subject to change.

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Roland Software

FULL SUITE OF EASY-TO-USE SOFTWARE INCLUDED

Dr. Engrave – Dr. Engrave has an automatic layout function for importing Microsoft® Excel® and CSV database files for faster engraving of nametags and nameplates. Dr. Engrave quickly and automatically lays out jobs to fit material in the most efficient way possible. Another key Dr. Engrave feature is its ability to convert Windows® TrueType fonts into single-line fonts for optimal engraving.

MODELA 3D TEXT – MODELA 3D TEXT converts Windows TrueType fonts into MODELA Player or 3D DXF format for engraving 3D reliefs.

3D Engrave – 3D Engrave uses 2D graphics or bitmaps to generate 3D relief models.

Virtual MODELA – Virtual MODELA enables the simulation of finished 3D models and accurately estimates machining production time. Lighting effects, material color and bitmap overlays can be added to accurately represent the finished product.

Dr. Metaza – Bundled with the MPX-60, Dr. Metaza photo-imprinting software allows even first-time users to start editing images and adding text, frames and borders immediately. With the latest version, users can quickly remove backgrounds and rotate images and text. The software imports data files in JPEG or BMP format and also accepts data from digital cameras and TWAIN 32-compatible scanners.

Medal Editor – The design software bundled with the RX-50 enables customers to import JPEG and BMPs and convert them into 3D reliefs, as well as add text. Medal Editor is compatible with Windows 98SE/Me/2000/XP.

PROFESSIONAL ENGRAVING SOFTWARE ALSO AVAILABLE

EngraveLab – Available as add-on software, EngraveLab is a comprehensive design and production program for professional engravers. EngraveLab includes a comprehensive package of powerful tools, including over 65 import filters, a badges feature that allows automatic text substitution and serialization, over 1100 fonts with WYSIWYG text composition, a 5000-piece clipart library, a variety of automatic fill routines, raster-to-vector image tracing, automatic Braille translation, machine readable barcodes, automatic contour cutting and much more.



Optional Software



	Dr. Engrave	MODELA 3D TEXT	3D Engrave	Virtual MODELA	Dr. Metaza	Medal Editor	Driver for Windows	EngraveLab optional
EGX PRO	■	■	■	■			■	■
EGX-20	■	■	■	■			■	■
EGX-300	■	■	■	■			■	■
EGX-30	■						■	■
RX-50						■	■	
MPX-60					■		■	

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