

Roland DGA Products December 2008

ESM-PWV Premium Wrap Vinyl

• Features Avery Dennison Easy Apply RS adhesive

Specialized adhesive is removable and slideable

which allow the material to slide across vehicle

• Warranted for 60 months with an exclusive Roland

• Available in 30" X 125', 54" X 125' and 60" X 150'

• Profiles available for SP-300V/540V, SC-545EX,

· Matte cast overlaminate film with a clear perma-

reduces reflections and ensures sharp details in

• Warranted for 60 months by Roland's wrap solu-

· Compatible with Eco Sol Max, EcoXtreme and

• Available in 30" X 150', 54" X 150' and 60" X 150'

Gloss cast overlaminate film with a clear perma-

• Gloss finishing provides eye catching graphics

Compatible with Eco Sol Max, EcoXtreme and

• Available in 30" X 150', 54" X 150' and 60" X 150'

2. Iron shirt for 3 seconds to get the wrinkles out

6. Wait a few seconds then peel off transfer paper to

• Ideal for long term outdoor graphic protection like

• Warranted for 60 months by Roland's wrap solu-

• Ideal for long term outdoor graphic protection like

• Matte finishing provides a unique look that

SJ-645EX/745EX, VP-300/540, RS-640, XC-540,

• Uncoated opaque high gloss cast vinyl

surfaces for exact graphic placement

• Removes clean for easy graphic removals

warranty that covers material and ink

• Face film caliper (thickness) - 2 mil

XJ-540/640/740, AJ-740/1000

· Ideal for partial and full vehicle wraps

PGM-PMCO Premium Matte

· Overlaminate film is extremely flexible

• Face film caliper (thickness) - 2 mil

PGM-OLPG2 Premium Cast

• Overlaminate film is extremely flexible

• Face film caliper (thickness) - 2 mil

• Cost per square foot - \$0.86

vehicle and fleet graphics

Heat Transfer Instructions

1. Set heat press at 325 Degrees F.

reveal your beautiful shirt!

3. Weed and apply graphic to the shirt

4. Lay transfer paper over the graphic

• Cost per square foot - \$0.86

vehicle and fleet graphics

Overlaminate Film

EcoXtreme LT inks

5. Press for 8 seconds

nent adhesive

• Cost per square foot - \$1.18

Cast Overlaminate

any lighting condition

EcoXtreme LT inks

nent adhesive

tion

technology

configurations

Roland Intelligent Pass Control

Based on a 3D system, RIPC precisely controls the ink firing at the edge of each pass which virtually eliminates banding and delivers the exact density for each specific media.

- Dramatically enhances productivity
- Doubles productivity in standard mode on vinyl
- Better image quality, no banding
- Available on XC-540 and XJ series

Inkjet Limited Warranty

All inkjets, with the exception of the VersaCAMM SP Series models, qualify for Roland's 2-Year Trouble-Free Warranty when the product is registered within 60 days of purchase and uses only Roland inks.

New Roland Media

ESM-SSC Solvent Satin Canvas

- Water proof bright white top coated product
- Designed especially for Eco Sol Max ink
- · Constructed of a uniform 65% polyester/ 35% cotton blend
- Can be stretched without cracking
- Does not require lamination
- Offers a high sheen finish
- Available in 30" X 75', 54" X 75' and 60" X 100' configurations
- Cost per square foot is \$1.25
- Total Caliper (thickness) 22 mil
- Profiles available for SP-300V/540V, SC-545EX, SJ-645EX/745EX, VP-300/540, XC-540, XJ-540/640/740, RS-540/640
- · Ideal for fine art reproduction, art decor, photography backdrops and murals

ESM-SSC Solvent Gloss Canvas

- Water proof bright white top coated product
- Designed especially for Eco Sol Max ink
- Constructed of a uniform 65% polyester/ 35% cotton blend
- · Can be stretched without cracking
- Does not require lamination
- Offers a low glare finish
- Available in 30" X 75', 54" X 75' and 60" X 100' configurations
- Cost per square foot is \$1.25
- Total Caliper (thickness) 22 mil
- Profiles available for SP-300V/540V, SC-545EX, SJ-645EX/745EX, VP-300/540, XC-540, XJ-540/640/740, RS-540/640
- · Ideal for fine art reproduction, art decor, photography backdrops and murals

Roland Inks

ECO-SOL MAX Advanced Eco-Solvent ink

Price: \$66.99 / 220 ml or \$122.99 / 440 ml cartridge

- Quick drying time and virtually odorless
- Improved scratch resistance Wide color gamut and high-density color
- · Ideal for both coated and uncoated media
- Up to 3 year outdoor durability without lamination
- \$0.18 cost per square foot

White ECO-SOL MAX Ink

Price: \$99.99 per 220 ml

- Lower cost per sq. foot than original-
- \$1.26/sqft average with XC-540
- \$1.40/sqft average with SC-545EX
- Higher opacity and higher density level • More scratch resistant vs. original ink
- Produces crisp text and high res images
- Usable with both XC-540 and SC-545EX

ECO-Xtreme Ink

- Price: \$199.99 per 1L (1000 ml) cartridge
- · Exceptional durability UV, water, scratch and alcohol resistance
- Superior bonding to uncoated substrates
- Vibrant color, even in high-speed modes
- 3 year outdoor durability without lamination
- \$0.13 cost per square foot

AI-2 ECO-Xtreme LT Ink

- Price: \$124.99 per 1 L (1000ml) cartridge
- Lower cost per square foot \$0.10/sqft average
- Excellent color gamut
- Two great choices-easy conversion
- Rugged scratch resistance
- 1 year outdoor durability

SBL-2 Sublimation Ink

- Price: \$204.95 per 1L (1000 ml) bottle
- Expanded color gamut and greater durability
- Lower cost per square foot \$0.11/sqft average
- Higher transfer efficiency
- Intelligent Ink Monitoring System: Ink content sensor and LED indicators
- Requires BU-1 option

ECO-UV Ink

- Price: \$79.99 per 220 ml bottle
- Available in CMYK+White+Clear
- Instant dry and flexible
- Wide color gamut
- High opacity white
- · Clear coat for highlights and special effects
- Cost per square foot
 - .23 CMYK .26 to .51 - White only

.48 to 1.12 - Clear only

Roland Software

VersaWorks[™] RIP

- Support for up to 4 Roland devices including GX cutters
- Easy-to-Use Graphical User Interface
- Built with latest Adobe PostScript (CPSI 3018)
- Simultaneous RIP and print capability Support for precision contour and perforation
- (PerfCut) · Optimized halftoning for the Roland inkjet print
- head, ink and media combination
- · Advanced layout features such as scaling, tiling, nesting and Variable Data Printing
- Advanced color management features, including Roland Color spot color matching system
- Embedded ICC profile support
- · Automatic software and media profiles available via Roland@NET
- Mac / PC Client Printing Compatibility
- PC based software. Can accept files via hot folder or Mac Client
- Supported file formats: jpg, tif, PDF, eps, .ps, rvw • RGB/CMYK

UV Inkjets

LEC-300 - 30" UV Printer/Cutter

Bi-dir

Bi-dir

Max Material Thickness: 39 mil or 1 mm

Max Cutting Speeds: 11.8in/s or 30 cm/s

Sublimation Inkjets

Bundled Software: Roland VersaWorks 3.0

Ink: Eco UV Ink 220 ml cartridges @ \$79.99 each

58 sqft/hr

30 sqft/hr

25 sqft/hr

15 saft/hr

12 sqft/hr

Material: BOPP, PP, PET, PVC, Coated and uncoated

Hi-Fi Express FP-740 74" Sublimation Printer

Media Width: 74" (1879mm); 73.5" (1866mm) printable

• 270x360 dpi - 548 sq ft/hr • 360x720 dpi - 149 sq ft/hr

Ink: SBL-2 CMYK x2; 1 liter bottles @ \$204.95 each;

Running Cost: \$0.23 psf average (ink & transfer media)

Media Cost: \$0.10-\$0.15 psf average for transfer media

Applications: Flags, banners, textiles, awards,

Uni-dir

29 sqft/hr

15 sqft/hr

14 sqft/hr

7.5 saft/hr

6.5 sqft/hr

Uni-dir

• 720x720 dpi - 99 sq ft/hr

Media Width: 30 " media; 29 " printable

Ink Configuration: CMYK + White + Clear

Max Media Weight: 44 lbs.

Price: \$49,995

Print Speeds:

СМҮК

360x720

720x720

720x1440

720x720

720x1440

Price: \$39,995

Print Speeds:

• 360x360 dpi - 453 sq ft/hr

Max Material Thickness: 39 mil or 1 mm

Bundled Software: Roland VersaWorks

220 ml cartridges @ \$74.95 each

Durability: Varies with application

• 360x720 dpi - 225 sq ft/hr

custom gifts, etc.

CMYK+White

paper, metallic paper

Solvent Inkjets AdvancedJet AJ-740 & AJ-1000

74" and 104" Grand-format Printers

Print Speeds:

printheads

Banner Vinyl

Price: \$21,995

Print Speeds:

• 450 dpi - 300 sq ft/hr

mesh unit option)

• 360x720 dpi - 237sqft/hr

• 720x720 dpi - 118 sqft/hr

Price: AJ-740: \$54,995 AJ-1000: \$69,995

Media Width: 48" (1219mm) minimum to 104" (2641mm) AJ-1000 max and 74" (1879mm) AJ-740 max: 47.25" to 102.3" or 73.6" printable

Print Speeds:	
AJ-740	AJ-1000
• 180x360 dpi - 872 sqft/hr	• 180x360 dpi - 968 sq ft/hr
• 360x360 dpi - 473 sqft/hr	• 360x360 dpi - 484 sq ft/hr

- 360x360 dpi 484 sq ft/hr
- 360x720 dpi 258 sq ft/hr
- 720x720 dpi 129 sq ft/hr
- Max Material Thickness: 39 mil or 1 mm
- Bundled Software: VersaWorks[™] RIP
- Ink: Eco-Xtreme Ink CMYKLcLm or AI-2 EcoXtreme LT
- Materials: Banner, flexible-face backlit, vinyl Note: The typical customer sources their own media Durability: UV, water, scratch and alcohol resistant for up to 3 years outdoors with EcoXtreme; up to 1 year outdoors w/AI-2 EcoXtreme LT
- High Capacity Ink System: In-line subtanks supply
- Auto Maintenance System: Automated maintenance system reduces daily cleanings to once a week
- Media Cost: \$0.20 \$0.25 psf average for Low Cost
- Applications: Banners, billboards, display graphics, fleet graphics, outdoor signage, and mesh (with MU

Pigment & Dye Inkjets

FJ-540EX Water-based Dye or Pigment Ink Printer

Media Width: 54" (1371mm); 53 9/16" (1361mm) printable

- 720x1440 dpi 38 sq ft/hr
- 360x720 dpi 150 sq ft/hr • 1440x1440 dpi - 18 sq ft/hr • 720 x 720 dpi - 75 sq ft/hr
- Max Material Thickness: 39 mil or 1 mm
- Bundled Software: Roland ColoRIP*
- Ink: CMYKLcLm Pigment or Dve Aqueous Ink: 220 ml cartridges @ \$111.99 each
- Durability: Up to 100+ yrs. indoors; Up to 1 yr. outdoors Running Cost: Varies with media
- Media Cost: \$0.40 psf matte paper, \$0.65 psf semigloss paper, \$0.85 psf backlit film, \$1.25 psf matte vinyl. \$1.87 psf matte artist canvas
- Applications: Fine art and photographic reproduction, tradeshow graphics, banners, and posters
- * can be run with Ergosoft for multichannel support

Mild Solvent Inkjets

SOLJET Pro III XJ-540/640/740 54"/64"/74" Eco-Solvent Printers

Price: XJ-540: \$24,995. XJ-640: \$27,995. XJ-740: \$29,995. Media Width: 54"/64"/74" (1371mm/1625mm/1879mm); 53.97"/63.97"/73.97" (1371mm/1625mm/1879mm) printable

Max Media Weight: 66 lbs. / 88 lbs. / 103 lbs.

Print Speeds:

54-inch Banner	54-inch Vinyl
• 360x360 dpi - 441 sqft/hr	• 540x360 dpi - 209 sqft/hr
• 540x360 dpi - 302 sqft/hr	• 360x720 dpi - 150 sqft/hr
• 360x720 dpi - 150 sqft/hr	 540x720 dpi - 103 sqft/hr
• 720x720 dpi - 75 sqft/hr	• 720x720 dpi - 75 sqft/hr
	• 720x1440 dpi - 63 sqft/hr
	• 1440x1440 dpi - 31 sqft/hr
64-inch Banner	64-inch Vinyl
• 360x360 dpi - 449.5 sqft/hr	• 540x360 dpi - 216 sqft/hr
• 540x360 dpi - 312 sqft/hr	• 360x720 dpi - 159 sqft/hr
• 360x720 dpi - 159 sqft/hr	• 540x720 dpi - 105 sqft/hr
• 720x720 dpi - 80 sqft/hr	• 720x720 dpi - 80 sqft/hr
	• 720x1440 dpi - 66 sqft/hr
	• 1440x1440 dpi - 33 sqft/hr
74-inch Banner	74-inch Vinyl
• 360x360 dpi - 458 sqft/hr	• 540x360 dpi - 224 sqft/hr
• 540x360 dpi - 333 sqft/hr	• 360x720 dpi - 166 sqft/hr
• 360x720 dpi - 166 sqft/hr	• 540x720 dpi - 107 sqft/hr
• 720x720 dpi - 83 sqft/hr	• 720x720 dpi - 83 sqft/hr
	• 720x1440 dpi - 69 sqft/hr

Max Material Thickness: 1.0m Bundled Software: VersaWorks[™] RIP

Inks: ECO-SOL MAX CMYKLcLm or CMYKMC

• 1440x1440 dpi - 34 sqft/hr

- Materials: Cast & Calendared vinyl, view-through vinyl, banner vinyl, backlit film, matte & glossy paper, heat transfer material
- **Durability:** UV, water + scratch resistant for up to 3 years outdoors
- Auto Maintenance System: Reduces daily cleanings to once every 2-weeks
- Ink Costs: \$0.16 psf at 120% coverage
- Media Costs: \$0.40 psf Calendered (GCVP); \$1.10 psf Cast (PCV2); \$1.55 psf Heat Transfer Material (HTM); \$0.70 psf Banner (LBV); \$0.30 psf Glossy Paper (SGP)
- Applications: Banners, billboards, display graphics, fleet graphics, outdoor signage, POP, Backlit, Signs, and Posters

SOLJET PRO III XC-540 54" Printer/Cutter

Price: \$29,995

Media Width: 54" (1371 mm); 53" (1346 mm) printable Max Print Speeds:

360x360 dpi - 441 sq ft/hr
 720x720 dpi - 75 sq ft/hr
 450x360 dpi - 293 sq ft/hr
 1440x1440 dpi - 31 sq ft/hr
 360x720 dpi - 151 sq ft/hr

Max Material Thickness: 39 mil or 1 mm

- **Max Media Weight:** Feed Roller 110 lb. (50 kg) Take-up Roller 66 lb. (30 kg)
- Max Cutting Speed: 11.8 in/second

Bundled Software: Roland VersaWorks

Ink: ECO-SOL MAX CMYKLcLm or CMYKMC

- Materials: Cast & calendered vinyl, view-through vinyl, banner vinyl, backlit film, matte & glossy paper, heat transfer material
- **Durability:** UV, water + scratch resistant for up to 3 years outdoors
- Running Cost: \$0.55 psf average (ink & vinyl media) Ink Cost: \$0.16 psf at 120% coverage
- Media Costs: \$0.40 psf Calendered (GCVP); \$1.10 psf Cast (PCV2); \$1.55 psf Heat Transfer Material (HTM); \$0.70 psf Banner (LBV); \$0.30 psf Glossy Paper (SGP)
- **Applications:** Signs, posters, banners, tradeshow graphics, floor graphics, custom decals, POP, and backlit

VersaArt RS-540 & RS-640

54" and 64" Eco-Solvent Printer

Price: RS-540: \$15,495 RS-640: \$16,995

Media Width: 54" (1371mm) media, 64" (1625mm) media; 53.6" (1361mm) printable, 63.6" (1615mm) printable

Max Media Weight: 66 lbs. / 88 lbs.

RS-540 Print Speeds:

54-inch Banner	54-inch Vinyl
• 540x360 222sqft/hr	• 360x720 136 sqft/hr
• 540x360 166sqft/hr	 720x720 108 sqft/hr
• 540x720 131sqft/hr	• 1440x720 51 sqft/hr
• 1440x720 51 sqft/hr	
RS-640 Print Speeds:	

64-inch Banner 64-inch Vinyl • 540x360 230 sqft/hr • 360x720 140 sqft/hr • 540x360 172 sqft/hr • 720x720 112 sqft/hr • 540x720 137 sqft/hr • 1440x720 53 sqft/hr

• 1440x720 53 sqft/hr

Max Material Thickness: 39 mil or 1 mm

Bundled Software: VersaWorks™ RIP

Ink: ECO-SOL MAX CMYK

Durability: UV, water + scratch resistant for up to 3 years outdoors

Running Cost: \$0.55 psf average (ink & vinyl media)

- Ink Cost: \$0.16 psf at 120% coverage
- Media Costs: \$0.40 psf Calendered (GCVP); \$1.10 psf Cast (PCV2); \$1.55 psf Heat Transfer Material (HTM); \$0.70 psf Banner (LBV); \$0.30 psf Glossy Paper (SGP)
- **Applications:** Indoor and outdoor signs, posters, banners, POP displays, vehicle graphics, fabrics and canvas

VersaCAMM VP-300 & VP-540

30" and 54" Printer/Cutters

Price: VP-300: \$14,995 VP-540: \$20,995 Media Width: 30 "/54" (762mm/1371mm); 29"/53" (736.6mm/1346mm) printable

Max Print Speeds:

VP-300

- 540x360 124sqft/hr 540x360 166sqft/hr
- 360x720 85 sqft/hr
 360x720 106 sqft/hr
 720x720 44 sqft/hr
 720x720 56 sqft/hr

VP-540

- 1080x1080 28 sqft/hr 1080x1080 32 sqft/hr
- 1440x720 25 sqft/hr 1440x720 30 sqft/hr
- 1440x720 21 sqft/hr 1440x720 27 sqft/hr

Max Material Thickness: 39 mil or 1 mm

Max Cutting Speed: 11.8 in/sec

Bundled Software: VersaWorks[™] RIP

Dunaled Software: Versavvorks R

- Ink: ECO-SOL MAX CMYK
- **Durability:** UV, water + scratch resistant for up to 3 years outdoors
- Running Cost: \$0.55 psf average (ink & vinyl media)
- Ink Cost: \$0.16 psf at 120% coverage
- Media Costs: \$0.40 psf Calendered (GCVP); \$1.10 psf Cast (PCV2); \$1.55 psf Heat Transfer Material (HTM); \$0.70 psf Banner (LBV); \$0.30 psf Glossy Paper (SGP)
- Applications: Signs, posters, banners, floor graphics, custom decals

VersaCAMM SP-300V & SP-540V

30" and 54" Printer/Cutters

- **Price:** SP-300V: \$10,995 SP-540V: \$16,995 **Media Width:** 30"/54" (762mm/1371mm):
- 29″/53″ (736.6mm/1346mm) printable

Max Print Speeds:

SP-300V SP-540V • 360x720 63 sqft/hr • 360x720 114 sqft/hr

- 360x720 56 sqft/hr 360x720 66 sqft/hr • 720x720 26.9 sqft/hr • 720x720 32.8 sqft/hr
- 720x1440 15.7 sqft/hr
 720x1440 18.7 sqft/hr
 1080x1080 13.3 sqft/hr
 1080x1080 15.4 sqft/hr

• 1080x1080 13.3 sqft/hr • 1080x1080 Max Material Thickness: 39 mil or 1 mm

Max Cutting Speed: 11.8 in/sec

Bundled Software: VersaWorks™ RIP

Ink: ECO-SOL MAX CMYK

- **Durability:** UV, water + scratch resistant for up to 3 years outdoors
- Running Cost: \$0.55 psf average (ink & vinyl media) Ink Cost: \$0.16 psf at 120% coverage
- Media Costs: \$0.40 psf Calendered (GCVP); \$1.10 psf Cast (PCV2); \$1.55 psf Heat Transfer Material
- (HTM); \$0.70 psf Banner (LBV); \$0.30 psf Glossy Paper (SGP) Applications: Signs, posters, banners, floor graphics,
- custom decals

Optional Inkjet Equipment

Cutters

GX-300/400/500 Pro Series Cutters

Price: GX-300: \$3,295. GX-400: \$4,295. GX-500: \$5,295

Media Width: Accepts 36"/46"/54"; Cuts 29"/39"/47"

Optical Registration System: For contour cutting pre-

Technology: Digitally controlled servomotor, friction feed

Bundled software: CutStudio™, Plug-in for CorelDraw

CS2/ CS3 (Windows and Macintosh OS 9/X),

Optional equipment: Media hanger (\$179). Basket:

GX-300 (\$295); GX-400 (\$340); GX-500 (\$380)

Apps: Automotive Restyling (FilmCAD), Decorated

GX-24 Servo Desktop Cutter

Max cutting speed: 20 inches (500 m)/sec

Max Material Thickness: Up to 25 mil thick

Technology: Servo motor, friction feed

3 years if purchased by 3/31/08

STIKA Desktop Cutters

SV-15 = 3-7/8 in (100 mm)/sec

Machine Warranty: 1-year

Media Width: Accepts 28"; Cuts 23"

Apparel, Airbrush & Sandblast Stencils, Scrapbooking

Optical Registration System: For contour cutting pre-

Materials: Vinyl, Urethane, and Window Tint Films. CAD/

Bundled software: CutStudio[™], Plug-in for CorelDraw

Machine Warranty: 2-years, with product registration.

Apps: Automotive Restyling (FilmCAD), Decorated

Optional Equipment: Stand (\$249). Basket (\$299)

Price: SV-8: \$499. SV-12: \$699. SV-15: \$999

Media Width: 8/12/15 inches (215/305/381 mm)

Bundled software: CutStudio[™], Plug-in for CorelDraw

Apps: Decals, small signs, labels, stencils, hobby graphics

10/11/12/X3 (Windows), Adobe Illustrator 9/10/CS/CS2

Technology: Stepper motor, friction feed

(Windows and Macintosh OS 9/X) and

Max cut speed: SV-8/12 = 1-9/16 in (40 mm)/sec

Apparel, Airbrush stencils, Scrapbooking

CS2/ CS3 (Windows and Macintosh OS 9/X),

10/11/12/X3 (Windows) and Adobe Illustrator 9/10/CS/

Machine Warranty: 3-years, with product registration.

Materials: Vinyl, Urethane, and Window Tint Films. CAD/

CUT, Flock, and Twill. Sandblast and True Carbon Fiber.

10/11/12/X3 (Windows) and Adobe Illustrator 9/10/CS/

Max cutting speed: Up to 33 inches/sec

Max down force: Up to 350 gf

printed graphics

Windows driver.

Price: \$1,995

printed graphics

Max down force: 250gf

CUT, Flock, and Twill

Windows driver.

Windows driver.

Primary apps: Vinyl signage

DU-540 PRO III Dryer Unit

Additional dryer and blower unit for the XC-540 **Price:** \$2,995

Advantages:

- Unit can be controlled remotely by Roland VersaWorks
- Allows for printing with higher ink saturation
- Allows for using take-up while printing in higher speed modes

TU2 Take-Up System

Premium take-up system for all VersaCAMM, SOLJET PRO II, PRO III, and Hi-Fi JET Pro II FJ-540 inkjets

Price: \$1,995

Advantages:

- Allows for long unattended production runs
- Optimized for media feed and tracking
- Supports roll weights up to 66 lbs.

<u>MU-740 & MU-1000</u>

Optional mesh printing units for the AJ-740 and AJ-1000 printers

Price: MU-740: \$2,995. MU-1000: \$3,895

Advantages:

- Easy to attach and detach
- Built-in drainage system
- Supports economic unlined mesh media

HeatWave BU-1

Optional high-capacity ink system exclusively for the FP-740 and HeatWave SBL2 sublimation inks

Price: \$3,995

- Advantages:
- Advanced HeatWave SBL2 inks in 1 liter bottles
- Expanded color gamut and greater durability
- Lower cost per square foot \$0.11/sqft on average
- Higher transfer efficiency

<u>VFC</u>

Advantages:

Optional cover for the VersaCAMM VP 300 and the VP 540 Printer/Cutters

· Shields print head and platen from dust and debris

· Prevents fingers or loose clothing from interfering

Price: VFC-54: \$299.99 VFC-30: \$219.99

with printing and cutting

Installation tools included

Notes

EGX-350/30/20 Desktop Engravers

Price: EGX-350: \$5,495. EGX-30: \$2,995. EGX-20: \$2,495

EGX-350 = 12"(X) x 9.1"(Y) x 1.6"(Z) (305x230x40mm) EGX-30 = 12" x 8" (305x205mm)

EGX-20 = 8" (X) x 6" (Y) x 1.25" (Z) (220x170x31.8mm) Max Spindle Speed: EGX-350 - 20,000 rpm,

EGX-30 = 10,000 rpm, EGX-20 = 15,000 rpm

Technology: Rotary, stepper motor

Engravers

brass and aluminum

Work Area:

Work Area:

brass and aluminum

cartridge, \$349.99

Connectivity: USB 1.1

Materials: Plastic, acrylics and even metals such as

Bundled Software: EGX-30 bundled with Dr. Engrave, Windows driver, Virtual Modela, 3D Engrave, EGX-350 bundled with EngraveStudio, 3D Engrave Machine Warranty: 1-year

Apps: ADA and indoor signage, nametags, medallions, awards, rhinestone template for decorated apparel etc.

EGX-400/600 Benchtop Engraver

Price: EGX-400: \$9,995. EGX-600: \$11,995

EGX-400= 16" (X) x 12" (Y) x 1.57" (Z) (407x305x42.5mm) EGX-600= 24" (X)x 16" (Y) x 1.57" (Z) (610x407x42.5 mm) **Max Cutting Speed:** 3.9 inches/sec (100 mm/sec) for X and Y. 2 inches/sec (50 mm/sec) for Z. **Technology:** Rotary, AC servo motor on X, Y, Z axes **Resolution:** XY axis = .0001" (0.003 mm)/step Z-axis = .00009" (0.0025 mm)/step **Materials:** Plastic, acrylics and even metals such as

Bundled Software: Dr. Engrave, Virtual MODELA, 3D Engrave, Modela, Windows driver Max Spindle Speed: 30,000 RPM Machine Warranty: 2-years Anns: Medallions 3D lettering ADA signage contri

Apps: Medallions, 3D lettering, ADA signage, control panels, serial number plates

MPX-70 & MPX-80 Impact Printers

Price: MPX-70: \$2,495. MPX-80: \$3,495
Work Area: 3-1/8" x 3-1/8" (80 mm x 80 mm)
Technology: Carbide-tipped stylus Materials: Acrylics and light metals - gold, brass, aluminum, silver, etc.
Material contacts: (E.I. Mirae Image 866-486-7950)
Consumables: Replacement 9-pin impact

Bundled Software: Windows driver, Dr. Metaza 2 (MPX-70), MetazaStudio (MPX-80) Machine Warranty: 1-year

Apps: Personalized jewelry, pendants, tags, awards, nameplates, etc. MPX-80 can also engrave on slightly curved surfaces