



Designed for both novice and advanced users, our best-selling, highly affordable VersaCAMM® SP-i Series printer/cutters are the most versatile tools ever for creating just about any sign imaginable.



In today's economy, everyone is looking for value. And real value begins with real quality and performance. That's the thinking that drove the design of Roland's compact VersaCAMM SP-i series printer/cutters.

#### The proof is in the print.

The VersaCAMM SP-i Series produces sharp, vibrant images by using variable droplet technology to precisely control dot size. It delivers a wide color gamut and can achieve print resolutions up to 1440 dpi. Roland Intelligent Pass Control™ technology increases productivity by delivering the same outstanding print quality at higher speeds. VersaCAMM SP-i inkjets print up to 50 percent faster on banner and 50 percent faster on vinyl in Standard print mode than previous models.

## Eco-Sol® MAX ink adds punch to your graphics

Revolutionary Eco-Sol MAX ink boosts the performance of your VersaCAMM SP-i inkjet with wider color gamut, improved scratch resistance, faster drying time, and lower cost per square foot. Eco-Sol MAX is virtually odorless and durable up to three years outdoors without lamination. It's also environmentally friendly. Eco-Sol MAX ink has received GREENGUARD Gold (2818) Certification from Underwriters Laboratories for low VOC emissions of volatile organic compounds (VOCs) into indoor air.

#### The integrated print/cut advantage

The VersaCAMM SP-i Series streamlines the production process by automatically contour cutting printed graphics. Eliminating the need to reload and reposition graphics

significantly improves production speed and ease of use.

VersaWorks® RIP Software enhances your productivity
Built upon the genuine Adobe® PostScript® CPSI™ RIP
engine, VersaWorks is a powerful RIP software written from
the ground up to be easy to use while still offering advanced
features. VersaWorks now features print server functions
allowing users to manage up to four Roland inkjet devices
simultaneously. The VersaWorks PerfCut function enables
users to produce precision perforated cut lines. VersaWorks
also includes tools to increase your productivity, like ICC
profiles for Roland inks and media, the Roland Color System,
Variable Data Printing, and ink consumption and print time
calculators.

### Accuracy ensured with Quadralign® optical registration

For laminated graphics, simply remove prints, laminate and reload them for precision cutting. The Quadralign™ four-point registration system automatically realigns the cutting path and compensates for skew and distortion.

#### Built-in, energy-efficient heating system

An integrated, adjustable heating system helps Eco-Sol MAX ink bond to both uncoated and coated media and dry faster.

#### Roland reliability...your assurance of long-term quality

The solid VersaCAMM SP-i Series is backed by a full one-year warranty and our Roland Care Passport Program. It offers years of rugged service and unmatched mechanical reliability, even in the most demanding shop environments.

















## VERSACAMM° SP-i ECO-SOLVENT™ INKJET PRINTER/CUTTERS





# **PRODUCT HIGHLIGHTS**

- 30" and 54" wide-format inkjet printer/cutters
- Roland intelligent Pass Control<sup>™</sup> for outstanding print quality and increased productivity
- Eco-Sol MAX® eco-solvent ink
  - Outstanding scratch, water and UV resistance up to 3 years outdoors without lamination\*
  - GREENGUARD Gold UL 2818 certified
- Up to 1440 x 720 dpi resolution
- Vivid 4-color CMYK printing
- Uncoated media support
- Quadralign<sup>™</sup> four-point optical registration system
- Advanced media handling system SP-300i - up to 44 lbs. SP-540i - up to 66 lbs.
- VersaWorks RIP software
- Integrated heater system
- Ethernet connectivity
- Automated maintenance system
- Optional automated media feed and take-up system for unattended printing
- One-year warranty can be extended for affordable peace of mind



**VERSACAMM SP-300i** 30" PRINTER/CUTTER

## PRODUCT SPECIFICATIONS

MODEL	VersaCAMM SP-300i	VersaCAMM SP-540i
Print Resolution	360 x 720 dpi, 720 x 720 dpi, 720 x 1440 dpi	
Printing/cutting width	5-3/16 to 29 in. (147 to 736 mm)	7-5/16 to 53 in. (186 to 1346 mm)
Acceptable media width	7.2 to 30 in. (182 to 762 mm)	8.3 to 54 in. (210 to 1371 mm)
Ink cartridges	Roland Eco-Sol MAX ink	
Capacity	4 cartridges: 220 ml or 440 ml ± 5 ml	
Color	Cyan, Magenta, Yellow, Black	
Printing/cutting speed	70 sq. ft./hr at 360 x 720 dpi / 11.8 ips	84 sq. ft./hr at 360 x 720 dpi / 11.8 ips
Cutting force/offset	30 to 300 gf / 0 to 1.5 mm	
Interface	Ethernet	
Power-saving function	Automatic sleep feature	
Power supply	Maximum: 6.0A (AC 100 to 120V +10%, 5.5A, 50/60 Hz) 3.0 A (AC 220 to 240V +10%, 2.8A, 50/60 Hz)	Maximum: 8.8A (AC 100 to 120V +10%, 7.6A, 50/60 Hz) 4.7A (AC 220 to 240V +10%, 3.9A, 50/60 Hz)
Dimensions (with stand)	66.9 x 29.1 x 44.3 in (1700 x 740 x 1125 mm)	90.9 x 29.1 x 44.3 in (2310 x 740 x 1125 mm)
Weight (with stand)	196 lbs (89 kg)	247 lbs (112 kg)
Environment	Power on Temperature: 59-90°F (15-32°C) (68°F (20°C)+ recommended) Humidity: 35-80% (no condensation)	
	Power off Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)	

<sup>\*</sup> Outdoor durability is based on accelerated weather tests. Results may vary depending upon location and application. Dry times vary depending on specific media characteristics. Lamination may be required for some applications or environmental conditions.

















