

VERSACAMM SP-300V 30" ECO-SOLVENT" INKJET PRINTER/CUTTER VERSACAMM SP-540V 54" ECO-SOLVENT" INKJET PRINTER/CUTTER



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



It all begins with outstanding print quality

The proof is in the print. The VersaCAMM SP Series produces sharp, vibrant images by using variable droplet technology to precisely control droplet placement. It delivers a wide color gamut and can achieve print resolutions up to 1440 dpi.

ECO-SOL MAX ink adds punch to your graphics

Revolutionary ECO-SOL MAX ink boosts the performance of your VersaCAMM SP inkjet with wider color gamut, improved scratch resistance, faster drying time, and lower cost per square foot. In addition, ECO-SOL MAX is virtually odorless, user friendly, and durable up to three years outdoors without lamination.

The integrated print/cut advantage

The VersaCAMM SP 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.

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.

VersaWorks RIP Software enhances your productivity

Built upon the genuine Adobe ® PostScript ® CPSI ™ RIP engine, VersaWorks is powerful RIP software written from

the ground up to be easy to use – even for those who are not familiar with digital printing – and still offer advanced features. This newest version includes the Roland Color System and Variable Data Printing, tools to increase your productivity. VersaWorks also includes ICC profiles for Roland inks and media and Roland@NET, an automated update feature. VersaWorks provides an unparalleled out-of-the-box experience, allowing high quality output from the very first print.

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. For ease of use, the energy-efficient heating system is controlled from the printer as well as the computer.

Eco-SOL Media...profiled for flawless performance

Eco-SOL Media includes a wide selection of competitively priced, uncoated adhesive-backed vinyls and other popular substrates. Additional materials offer expanded business opportunities to VersaCAMM users, including heat transfer, backlit film, matte artist canvas and high-quality matte paper.

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

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









VERSACAMM' SP ECO-SOLVENT" INKJET PRINTER/CUTTERS





PRODUCT HIGHLIGHTS

- Integrated print/cut capabilities
- 54" Maximum media width (SP-540V) 30" Maximum media width (SP-300V)
- Eco-SOL MAX ink
 - > Tough, with outstanding scratch resistance
 - > Fast drying
 - > Wide color gamut for reds, blues and greens
 - > Virtually odorless and user-friendly
 - > Water- and UV-resistant up to 3 years outdoors without lamination*
- Vivid 4-color CMYK printing
- Up to 1440 dpi resolution for photorealistic graphics
- Variable Droplet Technology for superb detail
- 80 sqft/hr print speed at 360x720 dpi (SP-540V)
 63 sqft/hr print speed at 360x720 dpi (SP-300V)
- Ink running costs as low as 16 cents per sq. ft.
- Quadralign[™] four-point optical registration system
- Advanced heating and media handling systems
- Roland VersaWorks[™] software included

SPECIFICATIONS		VERSACAMM SP-300V	VERSACAMM SP-540V
Print resolution		360 x 720 dpi, 720 x 720 dpi, 1080 x 1080 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		7-3/16 to 3O in. (182 to 762 mm)	8-5/16 to 54 in. (210 to 1371 mm)
Ink cartridges	Type Capacity Color	Roland ECO-SOL MAX ink 4 cartridges: 220 ml or 440 ml ±5 ml Cyan, Magenta, Yellow, Black	
Printing/cutting speed		63 sq. ft./hr at 360 x 720 dpi / 11.8 ips	80 sq. ft./hr at 360 x 720 dpi / 11.8 ips
Cutting force/offset		30 to 300 gf / 0 to 1.5 mm	
Interface		USB Interface	Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)
Power-saving function		Automatic sleep feature	
Power supply		Maximum: 6.0 A (AC 100 to 120 V ±10% 50/60 Hz) 3.0 A (AC 220 to 240 V ±10% 50/60 Hz)	Maximum: 8.8 A (AC 100 to 120 V ±10% 50/60 Hz) 4.7 A (AC 220 to 240 V ±10% 50/60 Hz)
Dimensions (with stand)		67-3/4 [W] x 30-3/8 [D] x 50-1/4 [H] in. (1720 [W] x 770 [D] x 1275 [H] mm)	94-1/8 [W] x 31-1/2 [D] x 50-7/8 [H] in. (2390 [W] x 800 [D] x 1291 [H] mm)
Weight (with stand)		273 lb (124 kg)	329 lb (149 kg)
Environment	Power on	Temperature: 59-90°F (15-32°C) (68°F (20°C)+ recommended) Humidity: 35-80% (no condensation)	

^{*} 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.

Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)



Power off

