

VERSACAMM VP-300i 30" ECO-SOLVENT" INKJET PRINTER/CUTTER VERSACAMM VP-540i 54" ECO-SOLVENT" INKJET PRINTER/CUTTER













Featuring four print heads, a high-speed network board and our most advanced inkjet technology to date, the VP-i series delivers a wide color gamut, print resolutions up to 1440 dpi and maximum print speeds up to 149 sqft./hr. for the VP-540i and 113 sqft./hr. for the VP-300i. Top pros worldwide choose VersaCAMM printer/cutters to create high-impact signs, banners, vehicle wraps, fleet graphics, decals, labels, posters, trade show and retail displays, apparel decoration and more..

## Streamlined integrated print/cut workflow flies through jobs

Designed for both novices and experienced professionals, the VP-i series delivers a seamless unattended workflow for the production of complex graphics - printing and then automatically contour cutting on one device without any steps in between. For laminated graphics, our Quadralign® four-point optical registration system allows users to remove prints, laminate and simply reload them for precision cutting. Quadralign automatically realigns the cutting path and compensates for skew and distortion.

# Easy to operate, even easier to maintain

The VersaCAMM VP-i series was engineered from the ground up for easy operation and maintenance with a compact design tailored for general office and retail environments. An easy navigation LED panel features simple menu commands for standard operations such as cleaning, test printing and implementing user-defined printing conditions. Media setup is easy as well with eight media presets for printing, cutting and heater temperature. The VP-i also features an automated cleaning system which allows immediate printing at any time, even if the machine has been idle for an extended period of time.

# Powerful ECO-SOL MAX INK...vibrant, durable and safe

A remarkable innovation in ink technology. ECO-SOL MAX provides fast drying time, high density, wide color gamut, rugged scratch resistance, low cost per sqft, and broad uncoated media support. MAX is virtually odorless and graphics are water and UV resistant up to 3 years outdoors\* without amination. An integrated heating system helps ink bond to both uncoated and coated media and improves drying.

### Advanced media handling for more efficient production

The VersaCAMM VP-i delivers superior media handling, allowing you to experience optimum performance on a wide variety of media options. Secure fitting media flanges and seven pinch rollers hold the heaviest media in place for accurate feeding and tracking through even the longest production runs. Adjustable print heads enable you to accommodate variable media thicknesses.

To improve performance during unattended printing, an optional heavy-duty media take-up system accommodates rolls weighing up to 66 lbs (VP-540i) and 44 lbs. (VP-300i).

#### Designed to be rugged and reliable

The VP-i is a bulletproof workhorse that requires significantly less servicing then most inkjets to provide years of reliable service. It's backed with our Roland Care Program and a full two-year warranty.\*\*

## Includes VersaWorks<sup>™</sup> RIP with Enhanced Productivity Tools

The VersaWorks software RIP combines powerful features with an easy-to-use interface for outstanding results print after print. Based on the latest Abobe CPSI engine (3018), VersaWorks is now faster and more precise than ever before and features advanced 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 features also include proven productivity tools such as the Roland Color System for easy, precise spot color matching, the Max Impact Preset for richer color contrast, and Variable Data Printing. VersaWorks supports Windows 2000/XP and Vista.

# THE WORLD'S MOST POPULAR PRINTER/CUTTER JUST GOT BETTER

We've taken the world's most popular printer/cutters and added Roland Intelligent Pass Control<sup>™</sup>. Our patent-pending technology which virtually eliminates banding by overlapping and feathering the edge of consecutive passes so they literally become one continuous image. As a result, finished prints reflect unmatched image quality overall with smoother gradations and dense, flawless solid colors in every print mode. Roland Intelligent Pass Control also increases productivity by delivering the same print quality at higher speeds. VersaCAMM VP-i inkjets print up to 80 percent faster on banner and 50 percent faster on vinyl in Standard print mode than previous models.









Imagine a workday where the project requests come in "banner; decals; t-shirt; window sign; vehicle wrap; floor graphic; sign." Sounds like every day, you say? Now imagine your responses being "okay; yes; fine; roger; got it; no problem; okey-dokey; done." That's the power of the new VersaCAMM VP-i series.





# VERSACAMM<sup>®</sup> VP-i ECO-SOLVENT<sup>®</sup> INKJET PRINTER/CUTTERS



# **PRODUCT HIGHLIGHTS**

- Integrated print/cut capabilities
- Photorealistic CMYK printing up to 1440 dpi
- Roland Intelligent Pass Control<sup>™</sup> for unmatched image quality and higher throughtput
- Max. print speeds up to 149 sqft./hr. (VP-540i) and 113 sqft./hr. (VP-300i)
- 54" Maximum media width (VP-54Oi) 30" Maximum media width (VP-3OOi)
- Advanced ECO-SOL MAX INK
  - > Available in 440 or 220 ml cartridges
  - > Bonds to both uncoated and coated media
  - > Vibrant water, scratch and UV resistant graphics
  - > 3-year outdoor durability without lamination\*
    > No special ventilation equipment required
- Roland VersaWorks<sup>™</sup> RIP software included
  - > Roland Color System
  - > Variable Data Printing
- Automated Maintenance System
- Optional media take-up system supporting rolls up to 66 lbs (VP-540i) and 44 lbs (VP-300i)
- Two-Year Trouble-Free Warranty<sup>\*\*</sup>

SPECIFICATIONS		VERSACAMM VP-300i	VERSACAMM VP-540i
Print resolution		Maximum 1440 dpi	
Printing/cutting width		Maximum 29 in. (736 mm)	Maximum 53 in. (1346 mm)
Acceptable media width		7-3/16 to 30 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 ±5 ml or 440 ml ±5 ml Cyan, Magenta, Yellow, Black	
Printing/cutting speed		Maximum 113 sq. ft./hr / 11.8 ips	Maximum 149 sq. ft./hr / 11.8 ips
Cutting force/offset		30 to 300 gf / 0 to 1.5 mm	
Interface		Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)	
Power-saving function		Automatic sleep feature	
Power supply		Maximum: 5.5 A (AC 100 to 120 V ±10% 50/60 Hz)	Maximum: 7.6 A (AC 100 to 120 V ±10% 50/60 Hz)
Dimensions (with stand)		66.9 [W] x 29.1 [D] x 44.3 [H] in. (1700 [W] x 740 [D] x 1125 [H] mm)	90.9 [W] x 29.1 [D] x 44.3 [H] in. (2310 [W] x 740 [D] x 1125 [H] mm)
Weight (with stand)		193 lb (87.5 kg)	240 lb (109 kg)
Environment	Power on Power off	Temperature: 59-90°F (15-32°C) (68°F+ recommended) Humidity: 35-80% (no condensation) Temperature: 41-104°F (5-40°C) Humidity: 20-80% (no condensation)	
* Outdoor durability is based on accelerated works rest. Devite moused dependence was location and applications or mariles and in a consider mode absorbing in a consider the constant of the			

\* 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. Specifications subject to change. \*\*Continuous exclusive use of Roland Inks during the first two years of ownership is required to qualify for the free second year of limited warranty coverage. Additional Terms and Conditions apply. Roland DGA Corp. has licensed the MMP technology from the TPL Group.

Roland DOM Colp. has idensed the Finite technology norm the FPE cloup.



FOR COMPLETE PRODUCT SPECIFICATIONS AND FEATURES, OR TO REQUEST A SAMPLE PRINT, CALL 800-542-2307 OR VISIT WWW.ROLANDDGA.COM ROLAND DGA CORPORATION | 15363 BARRANCA PARKWAY | IRVINE, CALIFORNIA 92618-2216 | 800.542.2307 | 949.727.2100 | CERTIFIED ISO 9001:2000 RDGAVPI-01 April 2009