

# New Product Specifications

## VersaCAMM SP-300V

### Wide Format Inkjet Printer / Cutter

## Specifications

Printing/cutting method		Piezo inkjet /Friction feed
Acceptable media widths		7.18 to 30 inches
Printing/cutting width		Maximum 29 inch
Printing resolution		Maximum 1440 dpi
Ink cartridges	Type	Exclusive ECO-SOL INK cartridges
	Capacity	220cc ± 5cc
	Colors	Four Colors (Black, Cyan, Magenta and Yellow)
Printing resolution		Maximum 1440 dpi
Acceptable tool		Special blade for CAMM-1 series
Cutting speed		10 to 300 mm/s
Blade force		30 to 300gf
Blade offset compensation		0.000 to 1.500 mm (0 to 0.0591 in.)
Software resolution (when cutting)		0.025 mm/step (0.00984 in/step)
Distance accuracy	While the print heater or dryer is on	Error of less than ± 0.4% of distance traveled, or ± 0.5 mm, whichever is greater
	While the print heater or dryer is not on	Error of less than ± 0.3% of distance traveled, or ± 0.3 mm, whichever is greater
Distance accuracy (When cutting)		Error of less than ± 0.4% of distance traveled, or ± 0.3 mm, whichever is greater When distance correction has been performed (When the setting for [CALIBRATION]-[CUTTING ADJ] has been made):Error of less than ± 0.2% of distance traveled or ± 0.1mm, whichever is greater
Repetition accuracy (When cutting)		±0.1mm or less
Repetition between printing and cutting		±0.5mm or less
Alignment accuracy for printing and cutting when reloading media		Error of less than ±0.5% of distance traveled, or ±3mm, whichever is greater
Media dryer		Heating method, setting range for the preset temperature: 95° to 122° F
Ink fixing device		Print heater, setting range for the preset temperature: 95° to 122° F
Interface		USB interface (compliant with the Universal Serial Bus Specification Revision 1.1)
Power-saving function		Auto sleep feature (complaint with the International ENERGY STAR Office Equipment Program)
Power supply	Voltage and frequency	AC 117 V ± 10%, 50/60 Hz or AC 220 to 240 ± 10%, 50/65 Hz
	Required power capacity	6 A (117 V) or 3 A (220 to 240 V)
Power consumption	Printing Mode	Approx. 470 W (117V) or 650 W (220 to 240 V)
	Sleep Mode	Approx 29W
Acoustic noise level	Printing Mode	64dB(A) or less (According to ISO 7779)
	Standby Mode	40dB(A) or less (According to ISO 7779)
Dimensions (with stand)		67.75"(W) x 30.37"(D) x 50.25"(H)
Weight (with stands)		273 lb.
Packed dimensions		75.5" (W) x 33.75" (D) x 35.5" (H)
Packed weight		355 lb.
Environment	Power on	Temperature 59° to 89.6° F, Humidity 35 to 80 % (non-condensing)
	Power off	Temperature 41° to 104° F, Humidity 20 to 80%
Accessories included		Power cord, stand, hexagonal wrench, media flanges (2), blade, blade holder, pin, drain bottle, VersaWorks RIP CD, user's manual, replacement blade for separating knife, ECO-SOL cleaning cartridge (2)