



CET
COLOR

PRINTERS & PEOPLE YOU CAN TRUST

500, 1000 3ROW PRINTERS



WHITE, CMYK, AND VARNISH -
ALL IN ONE PASS.

500

1000

3ROW PRINTERS

48" X 96" MEDIA AREA

60" X 120" MEDIA AREA

PRINTER HIGHLIGHTS

- > Printer is designed to print varnish perfectly
- > **Separate rows for white and varnish printheads**
- > White and Varnish can print simultaneously
- > **Embossing capabilities for enhanced output**

RICOH GEN6 PRINthead

Nozzle quantity: 1280

Pico-liter: Variable 5-10-15 pl

Effective Print Width: 54.1 mm

Max Operating Frequency: 30 KHz



3ROW FEATURES & BENEFITS

SIMPLE, SAFE AND EFFECTIVE USE FOR VARNISH PRINTING.

Simple file preparation for flood coat and spot varnish applications.

HIGH SPEED VARNISH PRINTING.

In line varnish supports bi-directional printing, increases the efficiency up to 4 times compared to similar solutions.

SEPARATE VARNISH LED CURING LAMPS.

Separate varnish curing lamps protect from led light flashing of printheads.

GET COLOR VARNISH PRINTING WORKFLOW

VARNISH CAN BE ADDED WITH THE CONTROL SOFTWARE



WHITE & VARNISH PRINTING CAN BE PRINTED SIMULTANEOUSLY BY CHOOSING W-CMYK-V MODE & PRINT



NO NEED FOR SEPARATE VARNISH APPLICATION OR LAMP ADJUSTMENTS

VARNISH MAKES A BIG DIFFERENCE FOR YOUR PRINTING

- **GLOSSY FINISH** - ENHANCES YOUR IMAGE TO CREATE A VIVID, SHARP RESULT.
- **LONG LASTING** - PRESERVES YOUR COLOR AND KEEPS PRINTS BRIGHT AS NEW.
- **EMBOSSING** - SIMULATE AN EMBOSSING TECHNIQUE THAT STIMULATES TOUCH.



SPECIFICATIONS

MODEL	500	1000
PRINTHEAD	Ricoh Gen6	
QUANTITY OF PRINTHEADS	4-9 Three Row	4-9 Three Row
4 Head Configuration Speed	Production	158
	Quality	107
	High Quality	80
MAX RESOLUTION	1440 X 1200 dpi	
PRINT MODE	Unidirectional and bidirectional	
MAX PRINT AREA	48" x 96"	60" x 120"
MAX MEDIA THICKNESS	4 inches	
MEDIA TYPE	Rigid and flexible flat materials	
INK	Environmentally friendly LED curable ink (VOC free)	
INK COLOR	CMYK + Lc + Lm + W + V	
MACHINE SIZE (L X W X H)	184" x 99" x 55"	206" x 107" x 55"
MACHINE NET WEIGHT	2536	3197
SHIPPING WEIGHT	3848	4762
POWER SUPPLY	220 - 230 VAC. 60Hz 30 AMP (single phase)	
RIP SUPPORT	Onyx	
UV CURING	LED	
ENVIRONMENT	Separated workroom in good cleaning and ventilated condition, avoid direct sunlight Temperature: 64°F - 86°F (18° C – 30° C) Constant Humidity: 45%-70%	

FOR MORE ABOUT OUR
3ROW
PRINTERS



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ABOUT CET COLOR

At CET Color, our mission is to be leaders in innovation and provide the highest quality products and outstanding service that consistently exceed our customers' expectations. We draw on our years of printing industry experience to create machines that are state-of-the-art yet practical. Our product lineup consists of large-format, vacuum table flatbed and hybrid roll-to-roll / flatbed UV printers. Utilizing innovative UV curable ink sets that are VOC-free and eco-friendly, our printers have the ability to print on virtually any substrate.



WE GO ABOVE & BEYOND FOR OUR CUSTOMERS

At CET Color, our customers are family and our number one priority. We go the extra mile to ensure that we are available to assist you with all of your printing needs.



EXPERIENCE

We draw on years of experience in the printing industry to create state-of-the-art machines and offer unparalleled service.



WIDE VARIETY OF READILY AVAILABLE PRODUCTS

Our Atlanta facility is stocked with a large inventory of printers, parts, inks and other consumable items that are ready to be shipped.



TRAINING

At CET, we provide unique and meticulous training to both our technicians and your operators because we believe that it is an integral part of owning one of our printers.



QUALITY PRINTERS & PRODUCTS YOU CAN TRUST

CET Color Printers are highly engineered with long life and ease of use in mind. Our team is here to assist you from beginning to end of your printer life.



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