

### PLATINUM SERIES





PLATINUM

TECHNOLOGIES

# Signature series



# Experience the Excellence of the Signature series



#### **Precision in Every Drop - 5 Picoliters**

The ultra-fine 5 pL droplet size delivers sharper details, smoother gradients, and vibrant colors. It optimizes ink distribution for enhanced efficiency.



#### Exceptional Resolution – 2400 dpi Print Quality

With a print resolution of 2400 dpi, the Signature Series delivers stunningly sharp and vibrant colors, especially on rigid surfaces. Every detail is captured with precision, setting a new standard in high-quality printing. Perfect solutions for backlight printing.



#### **Variable Droplet Sizes for Superior Clarity**

With the ability to print in 5, 10, and 15 picoliters, the Signature Series delivers exceptional sharpness and high resolution—especially in backlit applications. It ensures the ideal ink density for every surface and design, delivering consistently professional results.



#### **Silent Precision - Magnetic Motor System**

The Signature Series is equipped with a magnetic motor system that operates more quietly, smoothly, and durably than traditional motors. It enhances movement precision while minimizing maintenance requirements.



#### **Uninterrupted Workflow - Powered by Continuous Printing**

Thanks to its Continuous Printing capability, the Signature Series operates seamlessly across 6 different zones. The machine never stops during printing, minimizing downtime and maximizing productivity.



#### **Expanded Surface Support - Extended Table**

The extended table feature makes it easier to load and print on large-format materials. This user-friendly design provides maximum comfort and control during production.



#### **Effortless Cleaning - AutoClean System**

The AutoClean system activates during potential printhead clogs, providing contact-free cleaning. It saves time, simplifies maintenance, and supports uninterrupted production.



#### **Easy Navigation – Joystick Control**

With the joystick control feature, users can guide the machine with precision and ease. Its ergonomic design enhances workflow and offers great convenience during manual operations.



#### Tailored to Your Needs - 210 cm and 330 cm Options

The Signature Series is available in two sizes to match different production requirements. The 210 cm width is ideal for compact spaces and standard jobs, while the 330 cm model delivers maximum efficiency for large-format applications.



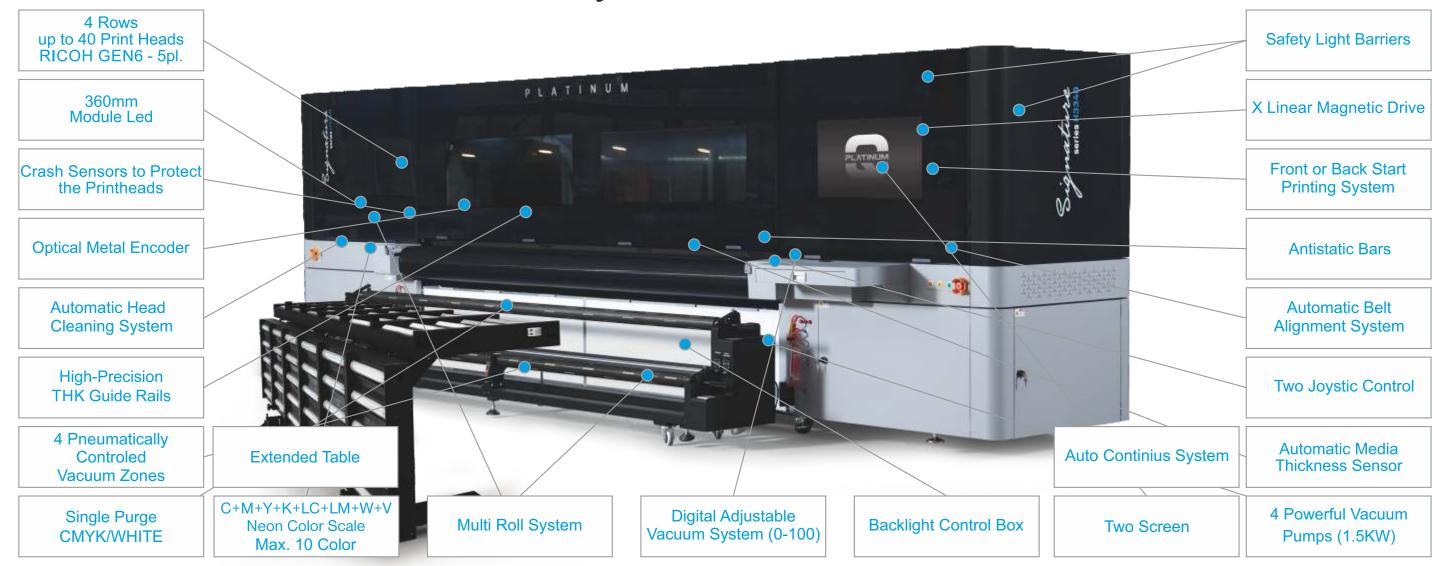
350 m<sub>2</sub>/h

High Productivity

2400 Dpi

High Resolution





Printing Heads	Ricoh Gen6	Print Height	50 mm
Printhead Quantity	40 (Max.)	Print Resolution	2400 dpi
Drop Volume	5Pl.	Printing Speed Up to	350 m2/h
Color Scale	CMYK + White + Varnish + Lc + Lm + Neon Colors	RIP Software	Photo Print - Caldera - ONYX (Opt.)
INK Type	UV - LED	Power Requirement	230v (+/-) 10% / 40A / 50HZ / 60HZ
Drying System	LED Curing	Machine Weight	Signature 33 - 3170 Kg / Signature 21 - 2660 Kg
Print Size	Signature 3340 - 330cm / Signature 2140 - 210cm		





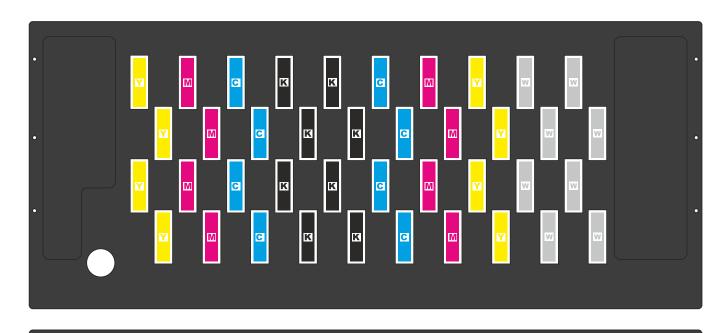
#### SIGNATURE 3340 PRINTER - RICOH GEN6 4 ROW MIRROR CONFIGURATION

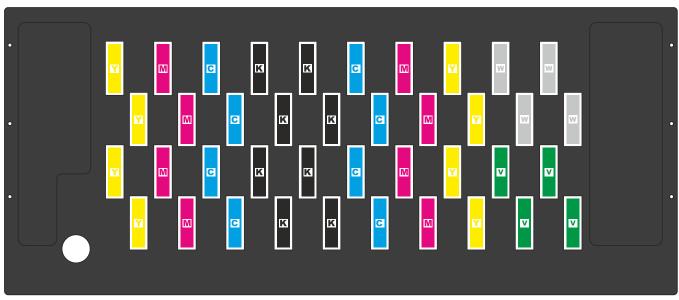
so id to key Success		OUTDOOR / BILBOARD MODE CMYKx4 / 1 PASS	300-350 m²/h
is used to the state of the sta		OUTDOOR / BILBOARD MODE CMYKx4 / 2 PASS	200-250 m²/h
		PRODUCTION LIGHT IMAGES CMYKx4 / 2 PASS FEATHER	130-160 m²/h
		PRODUCTION LIGHT IMAGES CMYKx4 / 3 PASS FEATHER	100-120 m²/h
SALE SALE	PhoneStore	PRODUCTION CMYKx4 / 3 PASS FEATHER	100-120 m²/h
		PRODUCTION CMYKx4 / 4 PASS FEATHER	70-88 m²/h
	<b>*</b>	DARK IMAGES CMYKx4 / 4 PASS FEATHER	60-88 m²/h
		BACKLIGHT CMYKx4 / 4 PASS FEATHER	60-70 m²/h
		BACKLIGHT CMYKx4 / 6 PASS FEATHER	45-50 m²/h
		PHOTO QUALITY CMYKx4 / 4 PASS FEATHER HIGH QUALITY MODE	35-50 m²/h
	Measure with 3.20 mt. media	size	

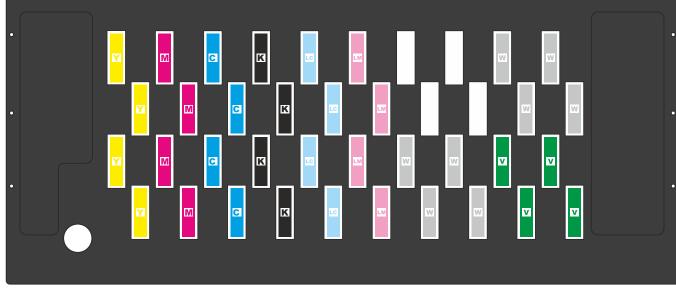
# **HEAD CONFIGURATION SIGNATURE**

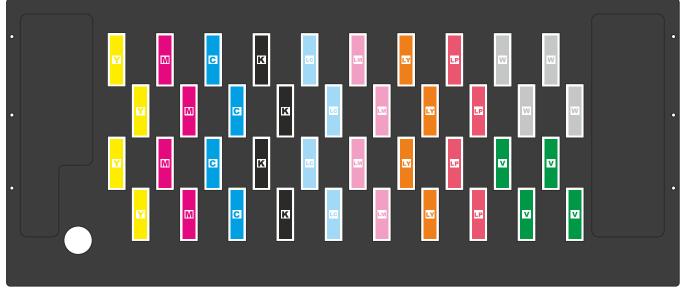
Ricoh Gen6 Maximum 4 Rows 40 Heads Carrige Models

Maximum 10 Colors









# PLATINUM SERIES

### **PRINTERS**











Printing Heads	Ricoh Gen6	Print Height	100 mm
Printhead Quantity	32 - 40 (Max.)	Print Resolution	2400 dpi
Drop Volume	5PI.	Printing Speed Up to	960m2/h - 1 PASS 480m2/h 2 PASS
Color Scale	CMYK + White + Varnish + Lc + Lm + Neon Colors	RIP Software	Photo Print - Caldera - ONYX (Opt.)
INK Type	UV - LED	Power Requirement	230v (+/-) 10% / 40A / 50HZ / 60HZ
Drying System	LED Curing	Machine Size 3020	3000 mm x 5800 mm x 1530mm
Flat-Bed Size	3050 mm x 2050 mm	Machine Weight	2500 kg.









#### Tandem Print Technology, The Printer That Never Stops

Maximum efficiency is achieved with the tandem working method. The machine and operator combine their strengths to work together. The principle is quite simple: the printing table is divided into front and rear vacuum zones. While printing is done on one side, media is alternately loaded onto the front and rear sides on the other. This allows the printing machine to run continuously, and production processes are completed quickly.

#### Magnetic Linear Drive, Speed and Precision

Liyu printing machines offer high precision with XY magnetic linear drive for speed and durability, commonly used in high quality large-format, and industrial printing systems. Key advantages include: High precision and accuracy for consistent quality.

Reduced wear with frictionless operation.

Quieter operation for a better working environment

Lower energy consumption and reduced operating costs

Enhanced safety with smooth movement control

Minimal maintenance for long-lasting performance

These benefits improve efficiency, performance, and cost-effectiveness in printing operations.

#### Joystick Control System, Everything at Your Fingertips

The Liyu Printer Control System features various capabilities that make the printing process more efficient and precise:

**Vacuum Section Adjustment:** Ensures proper material placement and prevents shifting.

Material Reset Pins: Ensures correct alignment of materials.

Reverse Vacuum Feature: Safely transports delicate materials.

**Print Head Height Adjustment:** Optimizes print quality and regulates ink transfer.

**Material Height Control:** Allows adjustment of the ideal material height for each print.

Resend Print Option: Enables quick reprinting in case of errors.

These features enhance print quality, improve efficiency, and streamline the production process.

#### Media Registration Pins One button to Fix Media

The Media Registration Pins ensure proper alignment and stabilization of the printing materials. These pins prevent material shifting, ensuring high print quality.

**Proper Alignment:** The material stays in place, improving printing accuracy.

Easy Setup: The material can be quickly placed and secured.

**Print Quality:** Properly positioned material ensures high-quality prints. **Fewer Errors:** Prevents shifting and alignment issues. This feature makes

the printing process more efficient and reliable.

**Tandem Operation:** In tandem operation, fastening pins are a key factor in securely holding the material in place.



#### **Antistatic System**

Antistatic bar system neutralizes static electricity, reducing dust buildup and preventing print errors. It improves print quality, enhances speed, and boosts production efficiency.



#### Safety - Crash Sensors

The sensors identify obstructions on the material, adjusting speed or stopping the machine to ensure a safe working environment, combining high quality with safety.



#### Varnish Decorative Polish

Varnish Decorative Polishing Infrastructure applies a glossy varnish coating to printed materials, enhancing their visual appeal with a smooth, polished finish. This feature adds a decorative touch, highlighting specific areas of the print and improving its overall aesthetic quality.



#### White Color Varnish Same Time Printing

Our machine offers the unique ability to print both Color White and Varnish simultaneously, a feature that is not available in competitor devices. This capability allows for more efficient production, as it eliminates the need for multiple passes, saving time and improving



#### Two Vacuum Motor

Dual strong (2.2KWx2pcs.) vacuum motors that securely hold materials in place during printing. This technology prevents slippage, bending, or shifting; ensuring high-quality, flawless results and maximum efficiency during the printing process.



#### Material Height Measurement

Automatic material height measurement system that accurately measures the height of the material before the printing process begins. This system detects the material's height and adjusts the printhead accordingly. As a result, it ensures excellent print quality for all types of materials, making the printing process more efficient and much quickier. The system saves time while providing consistent accuracy and high productivity before the printing process.



#### Start Stops Feature

If a safety sensor is triggered, the machine automatically pauses and resumes printing from the exact point where it left off. This minimizes interruptions, reduces material waste, and prevents time loss, improving productivity and enabling faster, uninterrupted production.



#### Grayscale Drop Volume

Platinum KCXL+ printers, feature advanced grayscale drop volume technology, allowing for more intense prints with lower ink consumption. With this technology, the drop volume can be adjusted between 5pl, 10pl, and 15pl, optimizing ink usage and print density based on different printing needs. This technology continues to deliver high-quality results while minimizing ink usage when printing on dense surfaces. Additionally, with a 5pl drop size and the use of linear motors, sharp and precise prints are achieved without any splattering or spreading, resulting in high-resolution, detailed outputs with reduced ink waste with real high quality prints.



#### Mirror 40 Heads

The Platinum KCXL+ printers features the 40 head mirror setting, which enhances the efficiency of the printing process. This feature allows the printheads to be configured in a mirrored arrangement, ensuring that prints are made with fewer errors and faster speeds. The symmetrical operation of the printheads optimizes ink distribution and accelerates the printing process, enabling high-quality results to be achieved in less time. This feature increases productivity while minimizing printing errors.



#### Ink Maintenance

Platinum KCXL+ printers minimizes the need for ink cleaning. As a result, the time and resources spent on ink maintenance are significantly reduced. This not only lowers the cost of ink waste but also enhances overall efficiency by reducing time-related costs. Ultimately, the Platinum KCXL+ delivers high performance with low operational expenses, providing both economic and time-saving benefits.



#### 8 Vacuum zones

The Platinum KCXL+ printers features 8 vacuum zones, ensuring that materials of various sizes are securely held during the printing process. These vacuum zones provide a tight grip on the media, preventing issues such as slipping or shifting, which can lead to errors. This feature allows for smoother and more precise printing, ensuring high-quality, flawless results. The vacuum zones offer optimized hold for all types of materials, enhancing efficiency and guaranteeing consistent print quality. It also has a reverse vacuum feature that allows heavy



#### Deco Varnish

The Deco Varnish ink used in the Platinum KCXL+ printers machine is an excellent solution for adding gloss and decorative effects. This special ink enhances prints with a stylish shine, providing a rich aesthetic appearance. Thanks to its flexible structure, it adds flexibility to the materials being printed on, ensuring excellent performance on surfaces that need to be bent or folded. Deco Varnish enhances the visual impact and adds an elegant touch to the prints. It gives high profit finishing solutions.



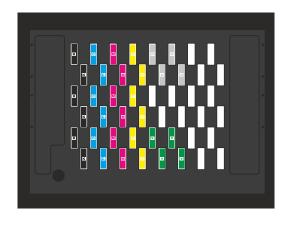
#### Module UV Lamp

The Module UV Lamp Technology in the Platinum KCXL+ printers allows us to control and turn off specific sections of the UV lamps via the program. This feature is particularly advantageous when printing CMYK and varnish simultaneously. By activating the UV lamps only in the necessary areas, it ensures that the varnish ink cures effectively while achieving the desired gloss. This capability allows us to obtain high-quality prints while ensuring the varnish ink reaches the perfect level of shine and transparency.



#### Super White

The White ink used in the Platinum KCXL+ printers is one of the key features that sets us apart from our competitors. Its highly concentrated formula allows us to achieve the desired white value with exceptional quality. Additionally, thanks to the flexibility of our machine, we can adjust the white density in various settings, allowing us to meet diverse printing needs. This feature enables us to achieve deep, vibrant white tones while consistently maintaining high print quality. There is also an extra-stretchable option for white inks.



#### 6 Rows

The Platinum KCXL+ printers features the ability to arrange 6 rows of printheads, offering the flexibility to create different configurations based on customer needs. This allows us to customize the machine setup according to specific requirements, whether it's optimizing for faster printing or achieving higher resolution and print quality. This flexibility enables us to provide tailored solutions, ensuring that each print job is performed in the most efficient way possible.



Printing Heads	Ricoh Gen5/Gen6-Konica Minolta 1024i	Print Resolution	2400 dpi - 2880 dpi
Printhead Quantity	16 (Max.)	Printing Speed Up to	180m²/h
Drop Volume	7Pl 5Pl13 Pl.	RIP Software	Photo Print - Caldera (Opt.)
Color Scale	CMYK + White + Vamish + Lc + Lm	Power Requirement	230v (+/-) 10% / 40A / 50HZ / 60HZ
INK Type	UV - LED	Machine Size 2512	2200 mm x 5220 mm x 1530mm
Drying System	LED Curing	Machine Size 3020	3000 mm x 5800 mm x 1530mm
Flat-Bed Size	2500 mm x 1250 mm - 3050 mm x 2050 mm	Machine Weight	1370 - 2500 kg.
Print Height	100 mm		









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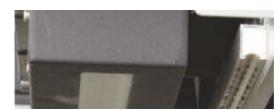
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**Print Quality:** Properly positioned material ensures high-quality prints.

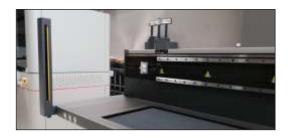
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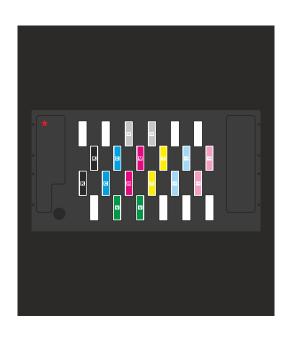
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#### Front or Back Start

Platinum KCXL are equipped with the ability to print both from back to front and from front to back. This feature allows for white ink printing on both the top and bottom surfaces of the material. The dual-sided printing technology offers users a more flexible and efficient printing process. Especially for materials requiring transparent or double-sided printing, this capability ensures richer color density and high-quality results on both sides. This feature enhances productivity and meets the demands of various printing applications.



#### 4 Rows

The Platinum KCXL printers features the ability to arrange 4 rows of printheads, offering the flexibility to create different configurations based on customer needs. This allows us to customize the machine setup according to specific requirements, whether it's optimizing for faster printing or achieving higher resolution and print quality. This flexibility enables us to provide tailored solutions, ensuring that each print job is performed in the most efficient way possible.





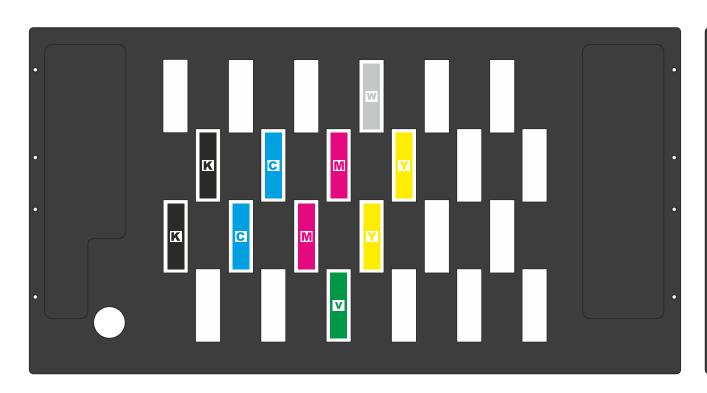
KCXL+ PRINTER - RICOH G	KCXL+ PRINTER - RICOH GEN6 2-4-6 ROW		
and a solution of the solution	OUTDOOR / BILBOARD MODE CMYKx6 / 2 PASS	400-480 m²/h	
is UL august successful	OUTDOOR / BILBOARD MODE CMYKx4 / 2 PASS	200-250 m²/h	
10 l Per an order de la company de la compan	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	90-120 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx6 / 4-2 PASS MASK MODE	175-250 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx4 / 4-2 PASS MASK MODE	125-150 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	65-70 m²/h	
SALE SALE Phone Store	PRODUCTION CMYKx6 / 4 PASS FEATHER	85-100 m²/h	
	PRODUCTION CMYKx4 / 4 PASS FEATHER	70-80 m²/h	
	PRODUCTION CMYKx2 / 4 PASS FEATHER	40-45 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx6 / 8 PASS FEATHER	50-70 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx4 / 8 PASS FEATHER	30-35 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx2 / 8 PASS FEATHER	18-21 m²/h	
	PHOTO QUALITY CMYKx6 / 8 PASS FEATHER 508-635	25-35 m²/h	
	PHOTO QUALITY CMYKx4 / 8 PASS FEATHER 508-635	15-18 m²/h	
	PHOTO QUALITY CMYKx2 / 8 PASS FEATHER 508-635	10-13 m²/h	
Measure with 3.05x2.05 mt. med	dia size		

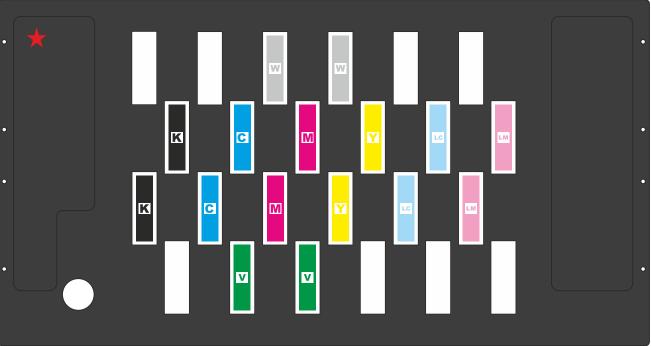


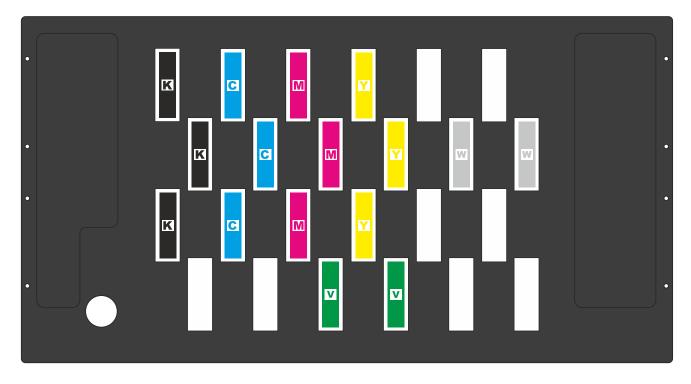
KCXL PRINTER - RICOH GEN6 2-4 ROW			
s s s s s s s s s s s s s s s s s s s	OUTDOOR / BILBOARD MODE CMYKx4 / 2 PASS	150-200 m²/h	
Cis Control of the second of t	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	90-100 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx4 / 4-2 PASS MASK MODE	110-135 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	58-63 m²/h	
SALE Phonestore	PRODUCTION CMYKx4 / 4 PASS FEATHER	63-75 m²/h	
	PRODUCTION CMYKx2 / 4 PASS FEATHER	36-40 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx4 / 8 PASS FEATHER	30-35 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx2 / 8 PASS FEATHER	18-21 m²/h	
	PHOTO QUALITY CMYKx4 / 8 PASS FEATHER 508-635	15-18 m²/h	
	PHOTO QUALITY CMYKx2 / 8 PASS FEATHER 508-635	10-13 m²/h	
Measure with 3.05x2.05 mt. media size			

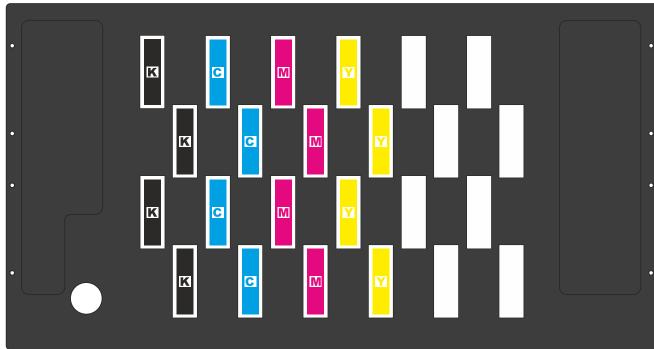
### **HEAD CONFIGURATION KCXL**

### Ricoh Gen5/6 Maximum 4 Rows 16 Heads Carriage Models



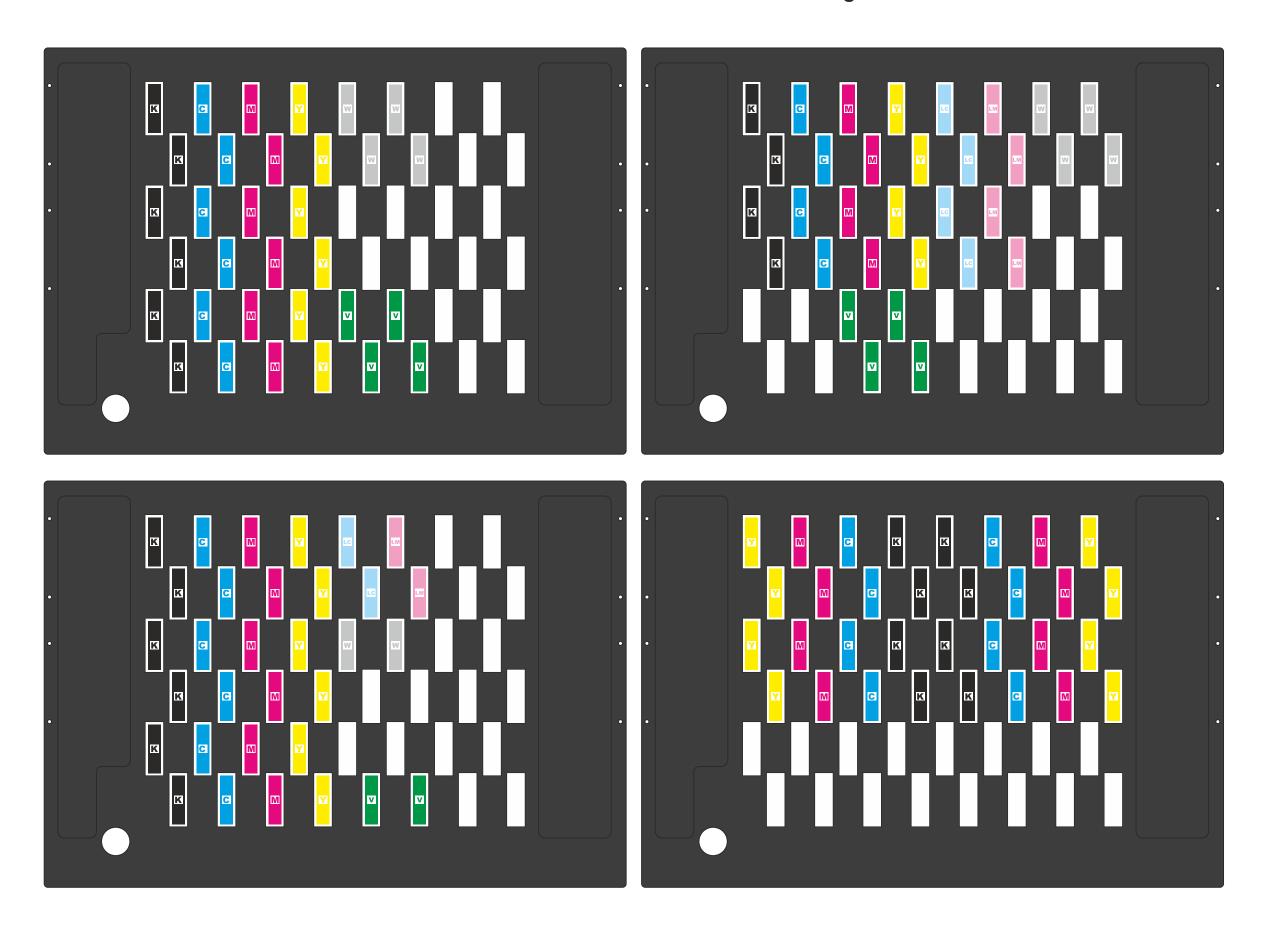






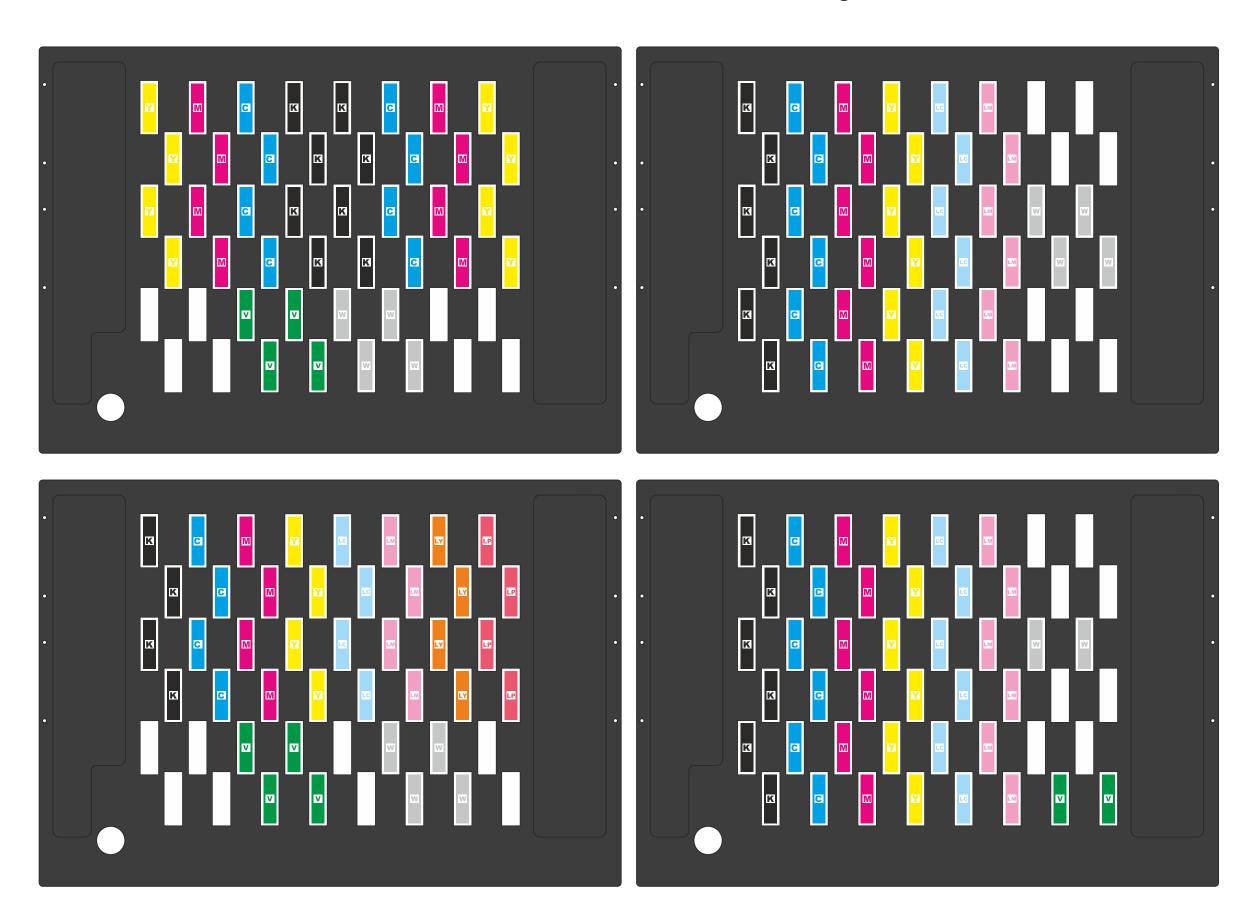
# **HEAD CONFIGURATION KCXL+**

Ricoh Gen6 Maximum 6 Rows 32 Heads Carrige Models



# **HEAD CONFIGURATION KCXL+**

Ricoh Gen6 Maximum 6 Rows 40 Heads Carrige Models



# **UV HYBRID PRINTER**



Printing Heads	Ricoh Gen5/Gen6
Printhead Quantity	32(Max.)
Drop Volume	7Pl 5Pl.
Color Scale	CMYK + White + Lc + Lm + Varnish
INK Type	UV - LED
Drying System	UV Curing - LED Curing
Print Width	3300mm
Print Height	50mm
Print Resolution	2400 dpi
Printing Speed Up to	250m²/h
RIP Software	Photo Print - Caldera (Opt.)
Hardware	LCD Monitor
Power Requirement	230v (+/-) 10% 40A / 50HZ
Machine Size (With Table)	6020 mm x 3732 mm x 1775 mm
Machine Weight	3500 kg.

# PLATINUM (7) 3-XL







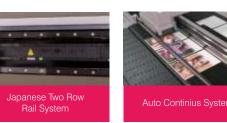






























































# **UV HYBRID PRINTER**



Printing Heads	Konica Minolta 1024i - Ricoh Gen5/Gen6
Printhead Quantity	16 (Max.)
Drop Volume	6 Pl 13 Pl 7Pl 5Pl.
Color Scale	CMYK + White + Lc + Lm + Vamish
INK Type	UV - LED
Drying System	UV Curing - LED Curing
Print Width	3300mm
Print Height	50mm
Print Resolution	2880 dpi - 1200 dpi
Printing Speed Up to	135m2/h
RIP Software	Photo Print - Caldera (Opt.)
Hardware	LCD Monitor
Power Requirement	230v (+/-) 10% 40A / 50HZ
Machine Size (With Table)	6020 mm x 3732 mm x 1775 mm
Machine Weight	3500 kg.



















































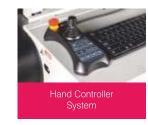


























Q3XL PRINTER - RICOH GEN6 2-4 ROW			
ssources success	OUTDOOR / BILBOARD MODE CMYKx4 / 2 PASS	150-200 m²/h	
is under the state of the state	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	110-135 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx4 / 4-2 PASS MASK MODE	110-135 m²/h	
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	68-75 m²/h	
SALE Phone Store	PRODUCTION CMYKx4 / 4 PASS FEATHER	70-75 m²/h	
	PRODUCTION CMYKx2 / 4 PASS FEATHER	40-48 m²/h	
	DARK IMAGES / BACKLIGHT CMYKx4 / 8 PASS FEATHER	38-42 m²/h	
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	PHOTO QUALITY CMYKx2 / 8 PASS FEATHER 508-635	10-13 m²/h	
Measure with 3.20 mt. media	ı size		

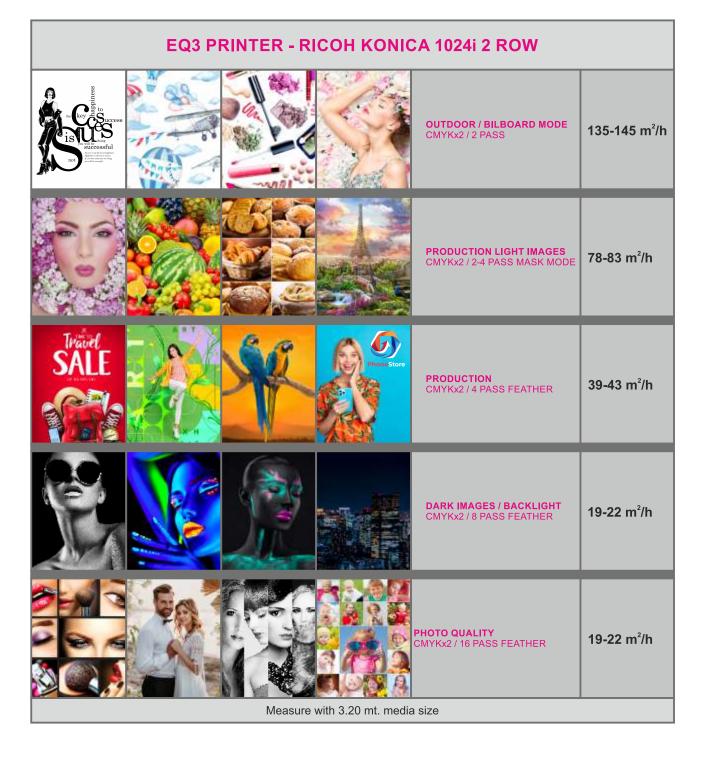
EQ3 PRINTER - RICOH GEN6 2-4 ROW		
go g	OUTDOOR / BILBOARD MODE CMYKx4 / 2 PASS	150-200 m²/h
is use using successful.  The residence of the successful successf	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	110-135 m²/h
	PRODUCTION LIGHT IMAGES CMYKx4 / 4-2 PASS MASK MODE	110-135 m²/h
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	68-75 m²/h
SALE SALE	PRODUCTION CMYKx4 / 4 PASS FEATHER	70-75 m²/h
	PRODUCTION CMYKx2 / 4 PASS FEATHER	40-48 m²/h
	DARK IMAGES / BACKLIGHT CMYKx4 / 8 PASS FEATHER	38-42 m²/h
	DARK IMAGES / BACKLIGHT CMYKx2 / 8 PASS FEATHER	19-22 m²/h
	PHOTO QUALITY CMYKx4 / 8 PASS FEATHER 508-635	18-22 m²/h
	PHOTO QUALITY CMYKx2 / 8 PASS FEATHER 508-635	10-13 m²/h
Measure with 3.20 mt. media size		





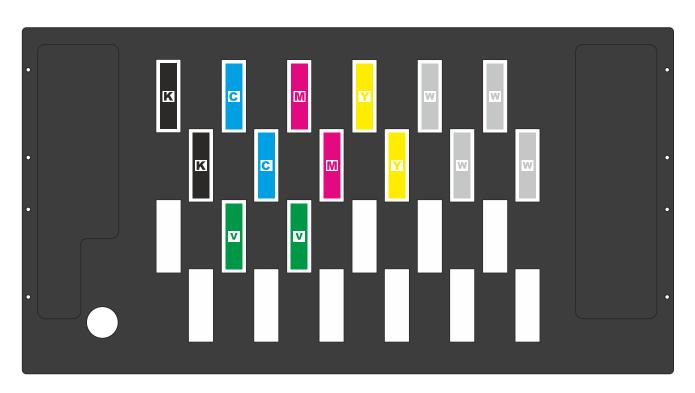


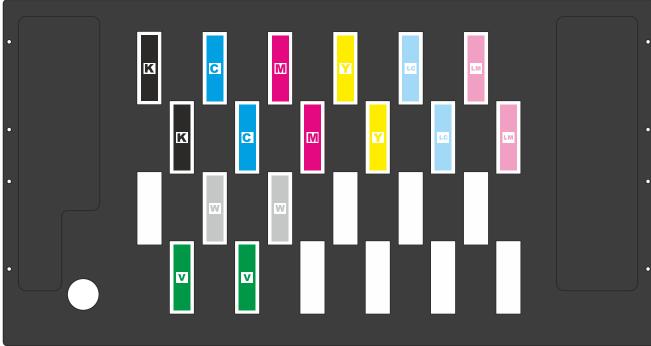
Q3XL PRINTER - RICOH KONICA 1024i 2 ROW		
to key Success  Is you know to successful was a strength of the su	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	135-145 m²/h
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	78-83 m²/h
SALE Phone Store	PRODUCTION CMYKx2 / 4 PASS FEATHER	39-43 m²/h
	DARK IMAGES / BACKLIGHT CMYKx2 / 8 PASS FEATHER	19-22 m²/h
	<b>PHOTO QUALITY</b> CMYKx2 / 16 PASS FEATHER	19-22 m²/h
Measure with 3.20 mt. media size		

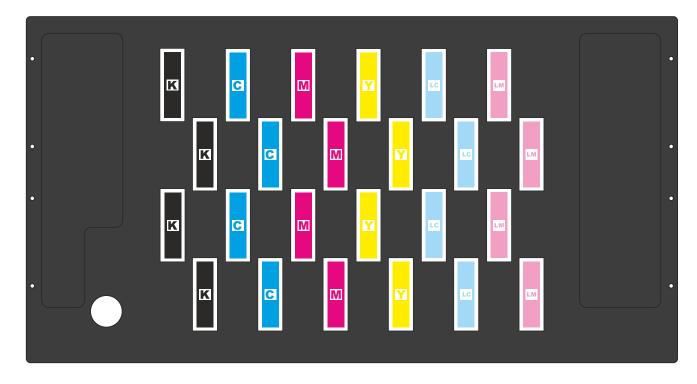


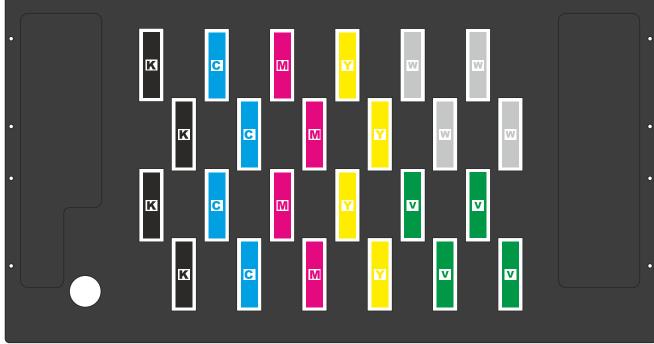
# **HEAD CONFIGURATION Q3XL**

Ricoh Gen6 Maximum 4 Rows 24 Heads Carriage Models



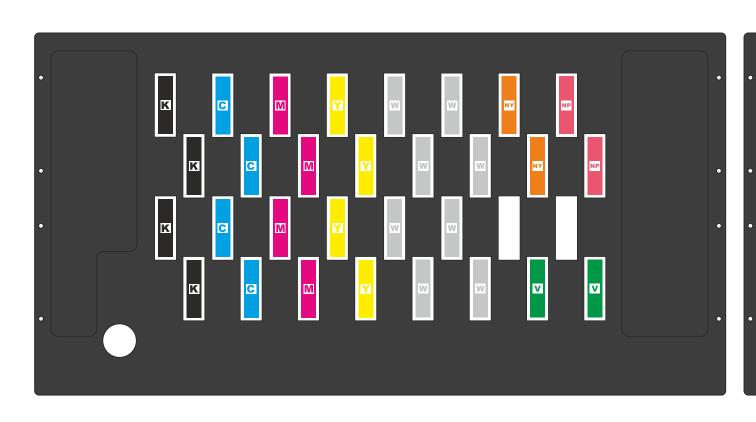


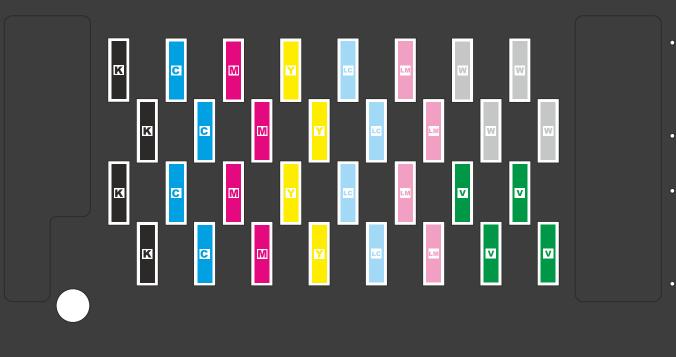


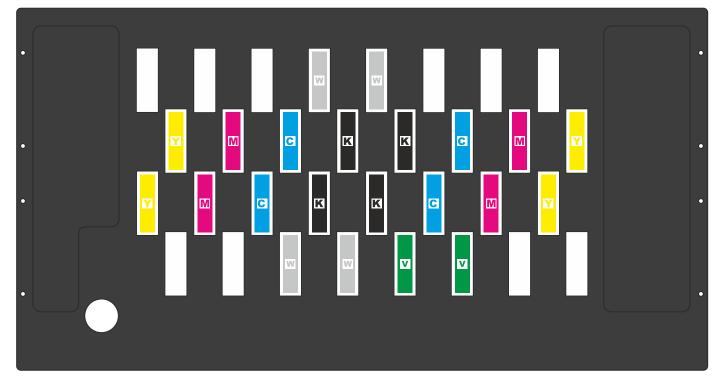


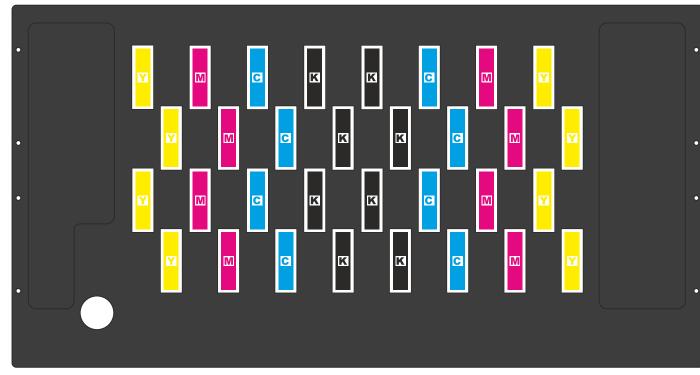
# **HEAD CONFIGURATION Q3XL+**

Ricoh Gen6 Maximum 4 Rows 32 Heads Carriage Models



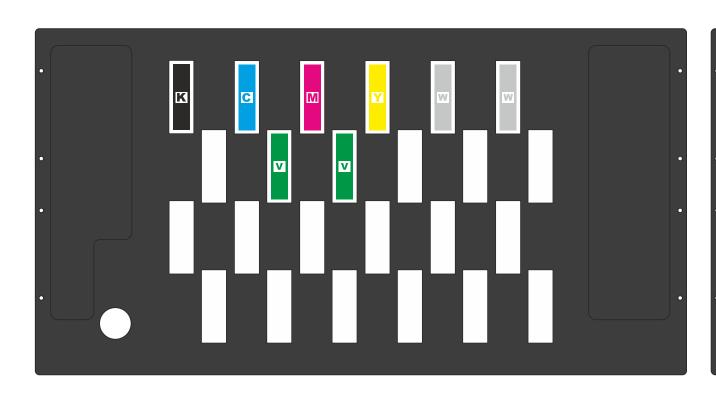


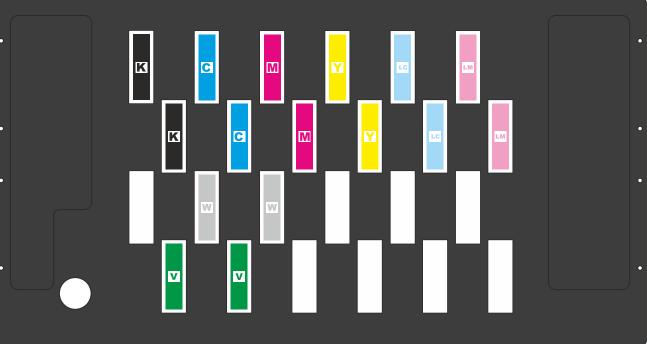


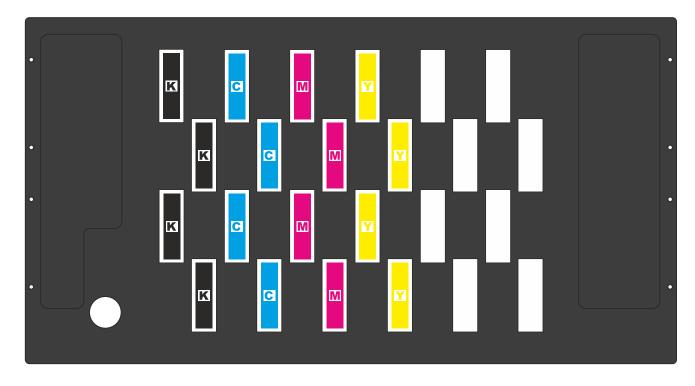


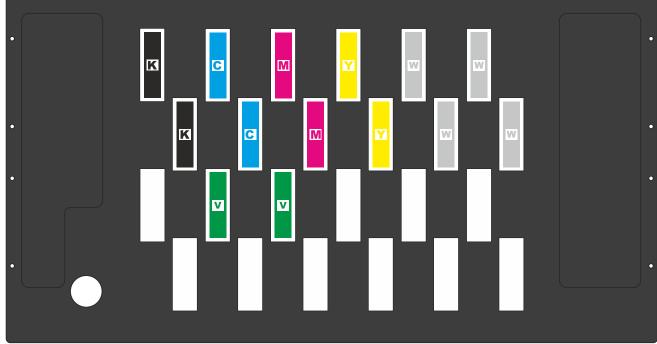
# **HEAD CONFIGURATION EQ3**

Ricoh Gen6 Maximum 4 Rows 16 Heads Carriage Models









# **UV ROLL PRINTER**



### **PCT** LED PRINTER

#### Technical Specifications

Printing Heads	Konica Minolta 1024i - Ricoh Gen5/Gen6
Printhead Quantity	14 (Max.) -10 (Max.)
Drop Volume	6 Pl 13 Pl 7Pl 5Pl.
Color Scale	CMYK + White + Lc + Lm
INK Type	UV - LED
Drying System	UV - LED Curing
Print Width	3200 mm
Print Resolution	2880 dpi - 2400 dpi
Printing Speed Up to	120 m²/h
RIP Software	Photo Print - Caldera (Opt.)
Hardware	-
Power Requirement	230v (+/-) 10% / 22A / 50HZ
Machine Size	1150 mm x 5400 mm x 1650mm
Machine Weight	1450 kg.

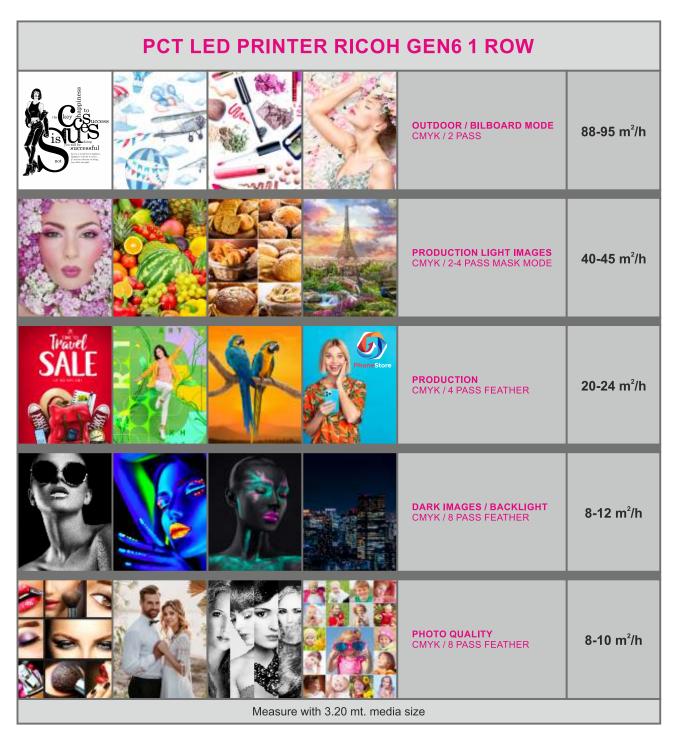


### **QR5 LED** PRINTER

Printing Heads	Konica Minolta 1024i
Printhead Quantity	16 (Max.)
Drop Volume	6 Pl 13 Pl.
Color Scale	CMYK + White Varnish + Lc + Lm
INK Type	LED
Drying System	UV Curing - LED Curing
Print Width	5300mm
Print Table Size	5400mm
Print Resolution	2880 dpi
Printing Speed Up to	180 m²/h
RIP Software	Photo Print -Caldera (Opt.)
Printing interface	PCIE System
Power Requirement	230v (+/-) / 32A / 50HZx2
Machine Size	8700 mm x 1620 mm 1971 mm
Machine Weight	5500 kg.



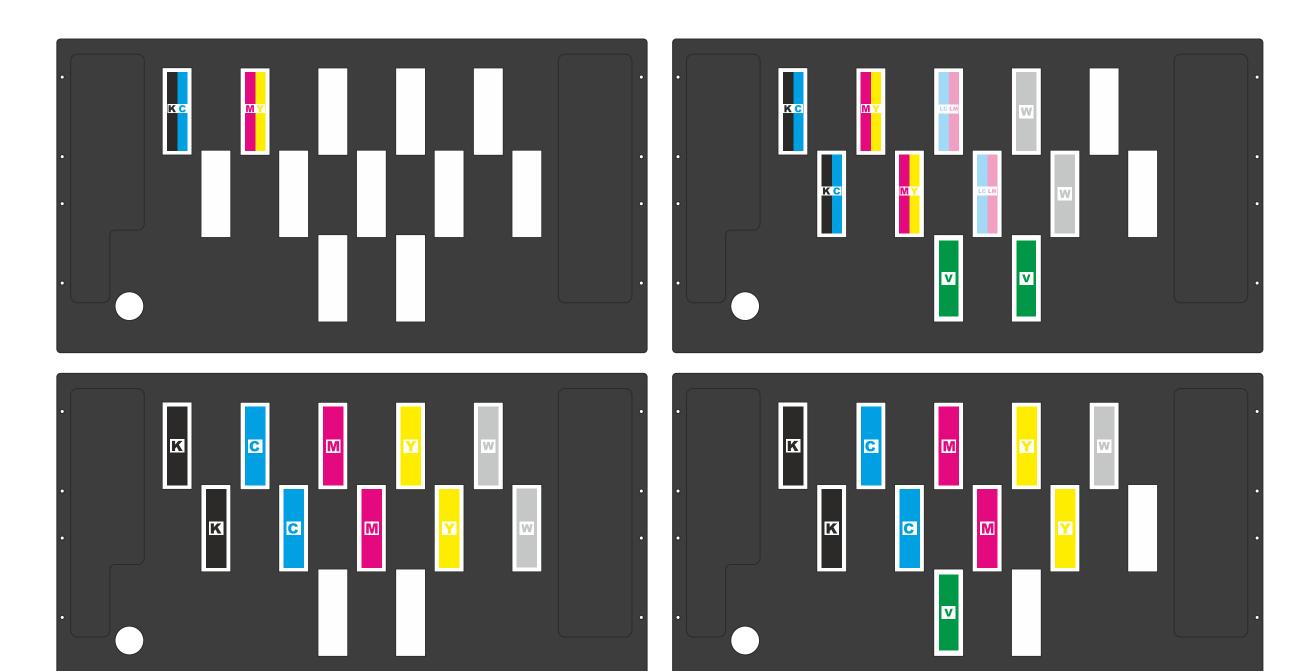




# **HEAD CONFIGURATION PCT LED RICOH**



Ricoh Gen5/6 Maximum 10 Heads Carriage Models





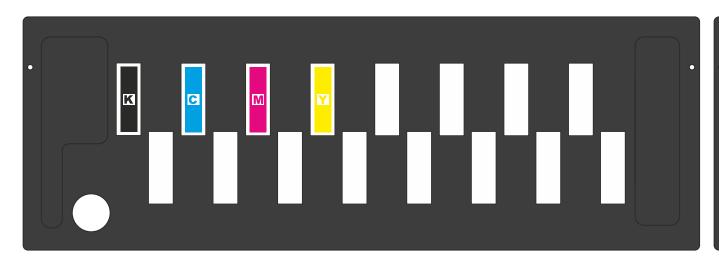


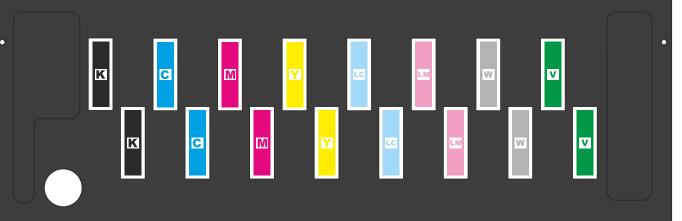
QR5 LED PRINTER KONICA 1024i 2 ROW		
is to be seen the see	OUTDOOR / BILBOARD MODE CMYK / 2 PASS	170-180 m²/h
	PRODUCTION LIGHT IMAGES CMYK / 2-4 PASS MASK MODE	100-107 m²/h
SALE Phone Store	PRODUCTION CMYK / 4 PASS FEATHER	60-65 m²/h
	DARK IMAGES / BACKLIGHT CMYK / 8 PASS FEATHER	32-40 m²/h
	PHOTO QUALITY CMYK / 16 PASS FEATHER	16-20 m²/h
Measure with 5.20 mt. media	size	

# **HEAD CONFIGURATION QR LED**

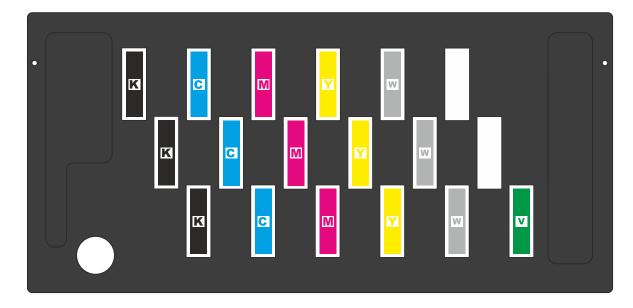


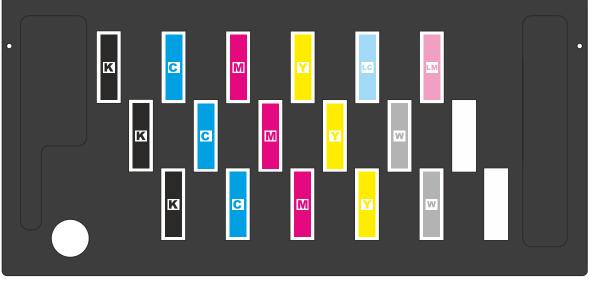
Konica Minolta Maximum 2 Rows 16 Heads Carriage Models





Konica Minolta Maximum 3 Rows 16 Heads Carriage Models





# **SOLVENT PRINTER**



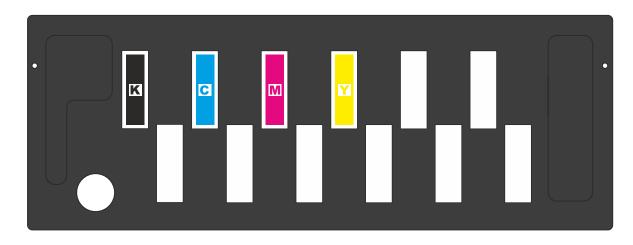
PCT SOLVENT PRINTER KONICA 1024i 2 ROW		
Successory of Su	OUTDOOR / BILBOARD MODE CMYK / 2 PASS	210-220 m²/h
	PRODUCTION LIGHT IMAGES CMYK / 2-4 PASS MASK MODE	100-110 m²/h
SALE Phone Store	PRODUCTION CMYK / 4 PASS FEATHER	50-60 m²/h
	DARK IMAGES / BACKLIGHT CMYK / 8 PASS FEATHER	28-33 m²/h
	PHOTO QUALITY CMYK / 16 PASS FEATHER	27-30 m²/h
Measure with 3.20 mt. media size		

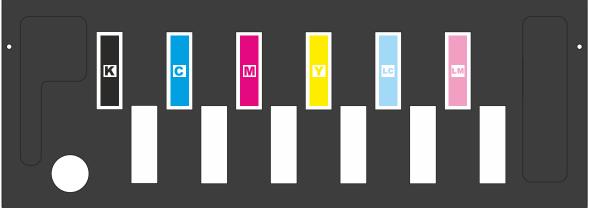
# **PCT** PRINTER

Printhead Quantity 4-6-8-12  Drop Volume 13 Pl.  Color Scale CMYK + Lc + Lm  INK Type EcoSolvent  Drying System Infrared - Heater - Fan  Print Width 3200 mm  Print Resolution 2880 dpi  Printing Speed Up to 220 m²/h  RIP Software Photo Print - Caldera (Opt.)  Power Requirement 230v (+/-) 10% / 22A / 50HZ  Machine Size 1150 mm x 5400 mm x 1650mm  Machine Weight 1450 kg.	Printhead	KM 1024i
Color Scale  CMYK + Lc + Lm  INK Type  EcoSolvent  Drying System  Infrared - Heater - Fan  Print Width  3200 mm  Print Resolution  2880 dpi  Printing Speed Up to  220 m²/h  RIP Software  Photo Print - Caldera (Opt.)  Power Requirement  230v (+/-) 10% / 22A / 50HZ  Machine Size  1150 mm x 5400 mm x 1650mm	Printhead Quantity	4-6-8-12
INK Type EcoSolvent  Drying System Infrared - Heater - Fan  Print Width 3200 mm  Print Resolution 2880 dpi  Printing Speed Up to 220 m²/h  RIP Software Photo Print - Caldera (Opt.)  Power Requirement 230v (+/-) 10% / 22A / 50HZ  Machine Size 1150 mm x 5400 mm x 1650mm	Drop Volume	13 Pl.
Drying System  Infrared - Heater - Fan  Print Width  3200 mm  Print Resolution  2880 dpi  Printing Speed Up to  220 m²/h  RIP Software  Photo Print - Caldera (Opt.)  Power Requirement  230v (+/-) 10% / 22A / 50HZ  Machine Size  1150 mm x 5400 mm x 1650mm	Color Scale	CMYK + Lc + Lm
Print Width 3200 mm  Print Resolution 2880 dpi  Printing Speed Up to 220 m²/h  RIP Software Photo Print - Caldera (Opt.)  Power Requirement 230v (+/-) 10% / 22A / 50HZ  Machine Size 1150 mm x 5400 mm x 1650mm	INK Type	EcoSolvent
Print Resolution 2880 dpi  Printing Speed Up to 220 m²/h  RIP Software Photo Print - Caldera (Opt.)  Power Requirement 230v (+/-) 10% / 22A / 50HZ  Machine Size 1150 mm x 5400 mm x 1650mm	Drying System	Infrared - Heater - Fan
Printing Speed Up to  220 m²/h  RIP Software  Photo Print - Caldera (Opt.)  Power Requirement  230v (+/-) 10% / 22A / 50HZ  Machine Size  1150 mm x 5400 mm x 1650mm	Print Width	3200 mm
Photo Print - Caldera (Opt.)  Power Requirement  230v (+/-) 10% / 22A / 50HZ  Machine Size  1150 mm x 5400 mm x 1650mm	Print Resolution	2880 dpi
Power Requirement 230v (+/-) 10% / 22A / 50HZ  Machine Size 1150 mm x 5400 mm x 1650mm	Printing Speed Up to	220 m²/h
Machine Size 1150 mm x 5400 mm x 1650mm	RIP Software	Photo Print - Caldera (Opt.)
	Power Requirement	230v (+/-) 10% / 22A / 50HZ
Machine Weight 1450 kg.	Machine Size	1150 mm x 5400 mm x 1650mm
	Machine Weight	1450 kg.

# **HEAD CONFIGURATION PCT SOL**

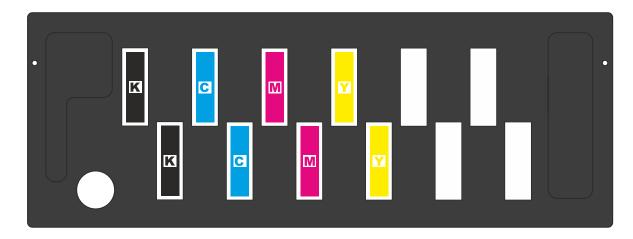


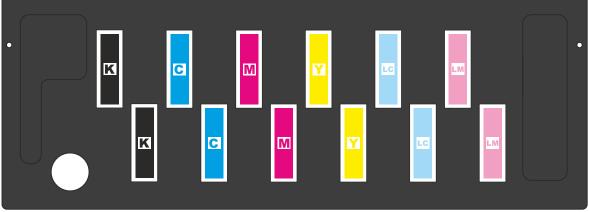




PCT KONICA MINOLTA 4 HEAD CMYK

PCT KONICA MINOLTA 6 HEAD CMYK+LC+LM





# **TEXTILE PRINTER**

65-82 m<sup>2</sup>/h

45-65 m<sup>2</sup>/h



To Successful Successful Agents and the successful Agents are succ		
	PRODUCTION LIGHT IMAGES CMYK / 3 PASS	140-190 m²/h
SALE Phone Store	PRODUCTION CMYK / 4 PASS	100-150 m²/h

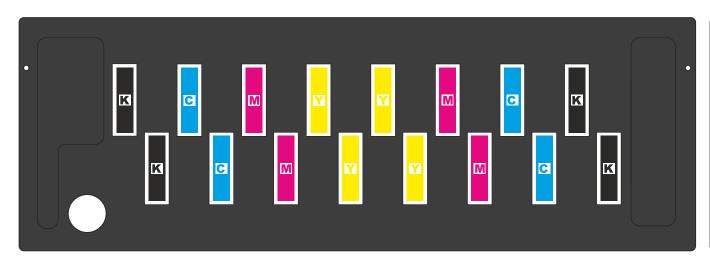
# **Q-TEX PRINTER**

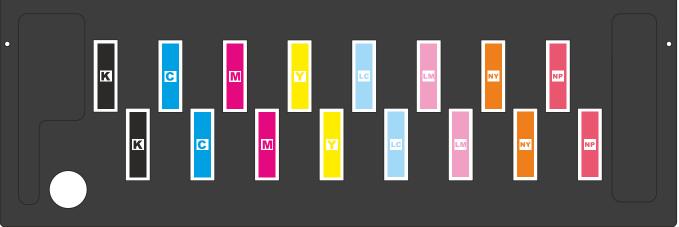
Print Heads	Epson S3200
Printhead Quantity	16 (Max.)
Drop Volume	Epson 5 Pl.
Color Scale	CMYK + Lc + Lm + Neon Color
INK Type	Sublimation
Drying System	Halogen - Fan
Print Width	3200 mm
Print Resolution	2400 dpi
Printing Speed Up to	270 m2/h
Rip Software	PhotoPrint
Printing Interface	PCIE System
Hardware	Fixation Unit 3200 mm
Power Requirement	230v (+/-) 10% 32A / 50HZ

# **HEAD CONFIGURATION FH**



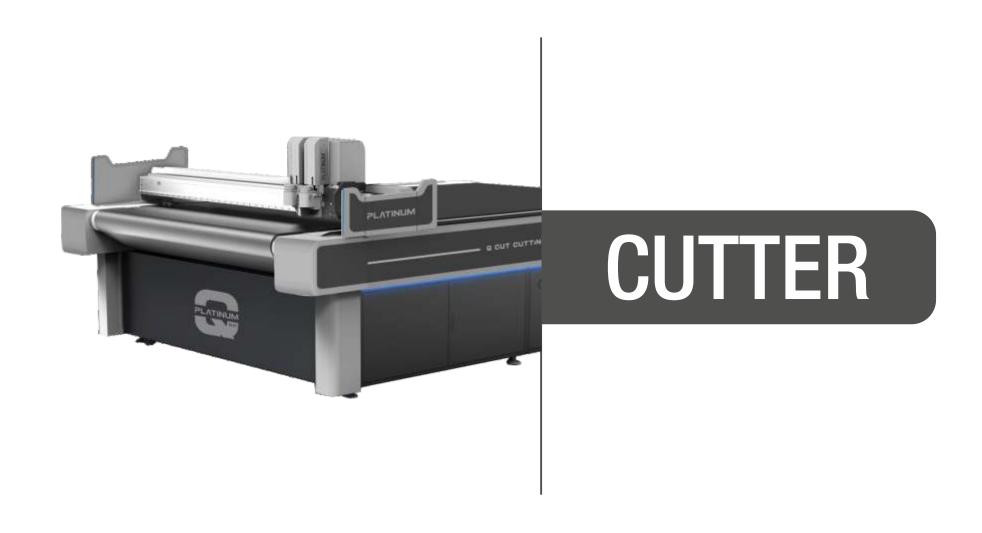
Epson S3200 Maximum 1 Row 4 Heads Carriage Models





# PLATINUM SERIES

### **DIGITAL CUTTER**



## **DIGITAL CUTTER**



### **Q-CUT DIGITAL CUTTER**

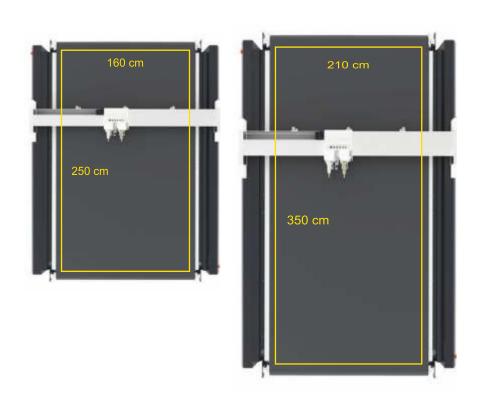
#### Technical Specifications

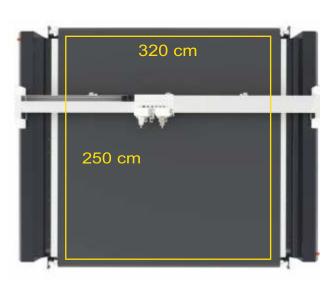
Cutting Accuracy	0.1mm
Cutting Area	1500mmx1600mm - 1500mmx2500mm - 3500mmx3200mm
Data Format	DXF,HPGL
Floor Area	4300mmx4000mm
Interface	Serial Port
Media	Vacuum System
Operating Environment	Temperature 00°-400° Humidity 20%-80%RH
Power	220V/50HZ 380V/50HZ
Pump Vaccum	5.5kw
Speed	1500mm/s
Thickness	50mm

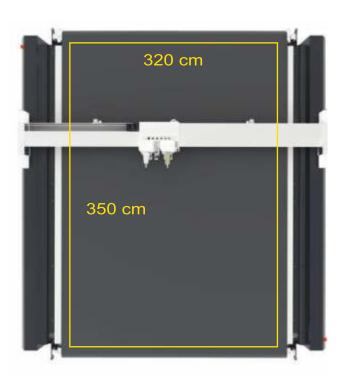
## DIGITAL CUTTER

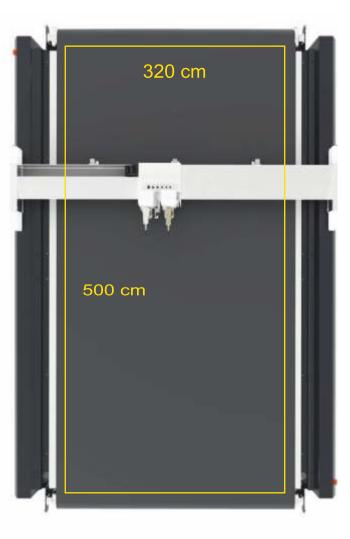


**Q-CUT DIGITAL CUTTER - TABLE SIZE** 







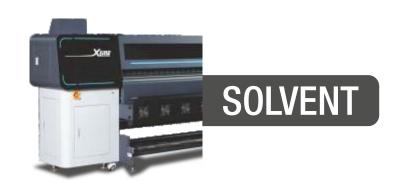




**Q-CUT DIGITAL** CUTTER - ACCESSORIES

Illustration	Туре	Describtion	Q-Cut 3532	Q-Cut 2532	Q-Cut 3521	Q-Cut 2516	Q-Cut 2516	Q-Cut 1516	Q-Cut 1516				
1	Q-Cut 3532 Q-Cut 2532 Q-Cut 3521 Q-Cut 2516 Q-Cut 1516	High precision weld frame;Fixed working surface; Vacuum pump control sysytem; Electric Motor,Rail,cutting cusion; Control system	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>
-	Tangent Knife(standard)	Universal Cutting Tool, used for through-cutting materials with thinkness up to 5mm, fast speed and low cost.	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>/</b>
9	Creasing Tool(standard)	Make creasing on boards to make carton / box	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>
	CNC Router	300Watt NSK Japan Motor, cut Acyric, Forex, MDF, PVC foam, Di-bond.	_	——————————————————————————————————————	- -	<b>✓</b>		<b>✓</b>		_	<b>✓</b>	<b>✓</b>	_
-	Electric Oscillating Tool(EOT)	The Electrical Oscillating Tool is super suitable for cutting the material of medium density. Used for cutting KT board, cardboard, corrugated board, PVC, leather,etc	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
-	Kiss Cut	Half-cutting, mainly used for cutting film, sticker, vinyl, etc	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>✓</b>	<b>/</b>
500	Powerful Rotary Tool(PRT)	PRT is upgraded DRT with knife cooling system, more realiable. It is designed for cutting all manner of textiles and industrial fabrics reliably and economically. Perfect applications of printed fabric, flags, banners, glass fiber, fabric, upholstery, curtains, building covering, etc	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	_			
	Pneumatic Oscillating Tool(POT)	Cut foam, honeycomb board, gasket, rubber, foam, shoe, sole, etc.	_	_	<u> </u>	_	_	_	_	_	_	_	_
	V-Cut 74	Make 45degree on boards, can make it on max 20mm.	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	_	_
A.	V-Cut 73	Make, 15, 22.5, 30, 45 degree on boards, max, thickness of 20mm	<b>/</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	—	_
THE	Automatic CNC Router (1.8KW)	Spindle milling up to 60000RPM, cut Acyric, Forex, MDF, PVC foam, Di-bond, including cleaner for router. With auto changing tools function, polish and beveling functions.	<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		—	<b>✓</b>	<del>-</del>	—	
	Desk Table (Work station)	Can put the computer and tools (only desk, without computer)	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>
	Safety Device	Make the machine work in a safety environment.	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>/</b>
	Tool Module POT air setup	Two Tool Module to change the cutting tools Suitable for router, POT, EOT, UCT and other options.	_	_		_	—		<b>✓</b>	_	<b>✓</b>	<b>✓</b>	<b>/</b>
	Tool Module POT air setup	Three Tool Module to change the cutting tools Suitable for router, POT, EOT, UCT and other options.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>/</b>	<u> </u>	<b>✓</b>	_	_	_
	Rail	THK Japanese rails	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>/</b>	<b>✓</b>	<b>✓</b>
S.O	Vaccum Cleaner	Festool Vaccum Cleaner	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>	<b>✓</b>	
*	AKI System	The depth of cutting tool can be controlled accurately by the automatic knife initialization system.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>
1	CCD Camera Registration System(for sheet material)	Accurate registration of the data for the cutting material, registration accuracy is 0.1mm, for contour cutting on printedmaterials.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>
4	Auto Conveyor System	Crawler type conveyor belt, can realize automatic feeding, continuous cutting.Netherland imported belt.	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>				<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
	Material Loading Device	The fabrics rolls can be loaded (less than 200KG), convenient automatic material feeding and manual material pulling; Customizable.	<b>/</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>				<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>/</b>









## **CUTTER**



## **UV HYBRID PRINTER**



#### Technical Specifications

Print Heads	Ricoh Gen6
Printhead Quantity	16 (Max.)
Drop Volume	5 Pl.
Color Scale	CMYK + White + Lc + Lm + Varnish
INK Type	UV - LED
Drying System	LED
Print Width	2100 mm
Print Height	50 mm
Print Resolution	2400 dpi
Printing Speed Up to	65m2/h
Rip Software	PhotoPrint / Caldera (Opt.)
Hardware	-
Power Requirement	230v (+/-) 10% 40A / 50HZ / 60HZ
Machine Size (With Table)	4394mm x 1675mm x 1450mm
Machine Weight	1300 kg.

### Xune HYB

















































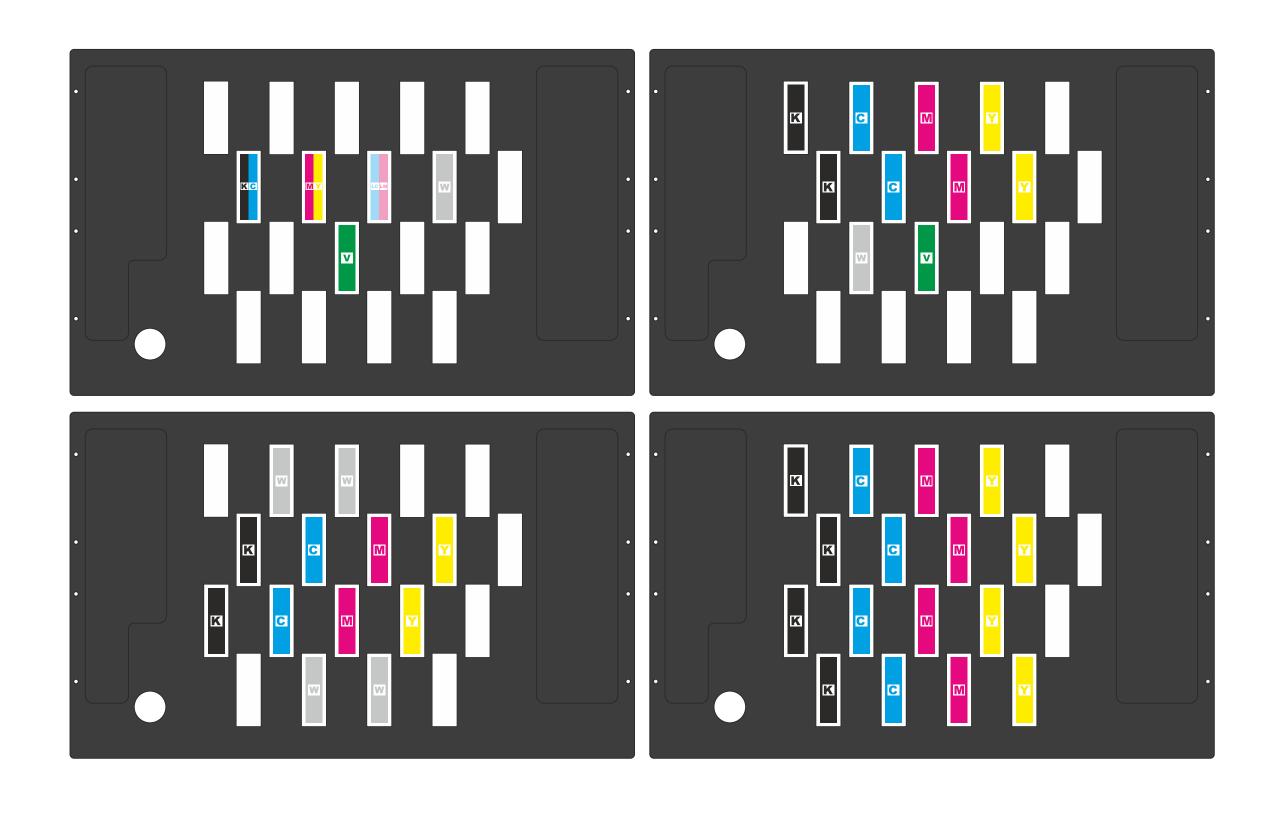




XLINE HYBRID PRINTER RICOH GEN6 1 ROW					
S COSS  IS ULL TO THE CONTROL OF THE COST	OUTDOOR / BILBOARD MODE CMYK / 3 PASS	53-63 m²/h			
	PRODUCTION LIGHT IMAGES CMYK / 4 PASS	43-47 m²/h			
SALE Phone store	PRODUCTION CMYK / 4 PASS FEATHER	17-22 m²/h			
	DARK IMAGES / BACKLIGHT CMYK / 8 PASS FEATHER	11-13 m²/h			
	PHOTO QUALITY CMYK / 8 PASS NO FEATHER	6-7 m²/h			
Measure with 3.20 mt. media	SIZE				

### **HEAD CONFIGURATION XLINE HYBRID**

Ricoh Gen5/6 Maximum 4 Rows 16 Heads Carrige Models



### **UV FLATBED PRINTER**



#### Technical Specifications

•	
Print Heads	Ricoh Gen5/Gen6
Printhead Quantity	16 (Max.)
Drop Volume	Gen5 - 7 Pl. / Gen6 - 5 Pl.
Color Scale	CMYK + White + Lc + Lm + Varnish
INK Type	UV - LED
Drying System	LED
Table Size	2500 mm x 1250 mm / 3050 mm x 2050 mm
Print Height	100 mm
Print Resolution	2400 dpi
Printing Speed Up to	68m2/h
Rip Software	PhotoPrint / Caldera (Opt.)
Power Requirement	230v (+/-) 10% 40A / 50HZ
Machine Size 2512	2200 mm x 5220 mm x 1530 mm
Machine Size 3020	3000 mm x 5800 mm x 1530 mm
Machine Weight	1370 - 2500 kg.

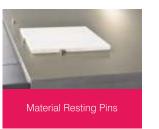


















































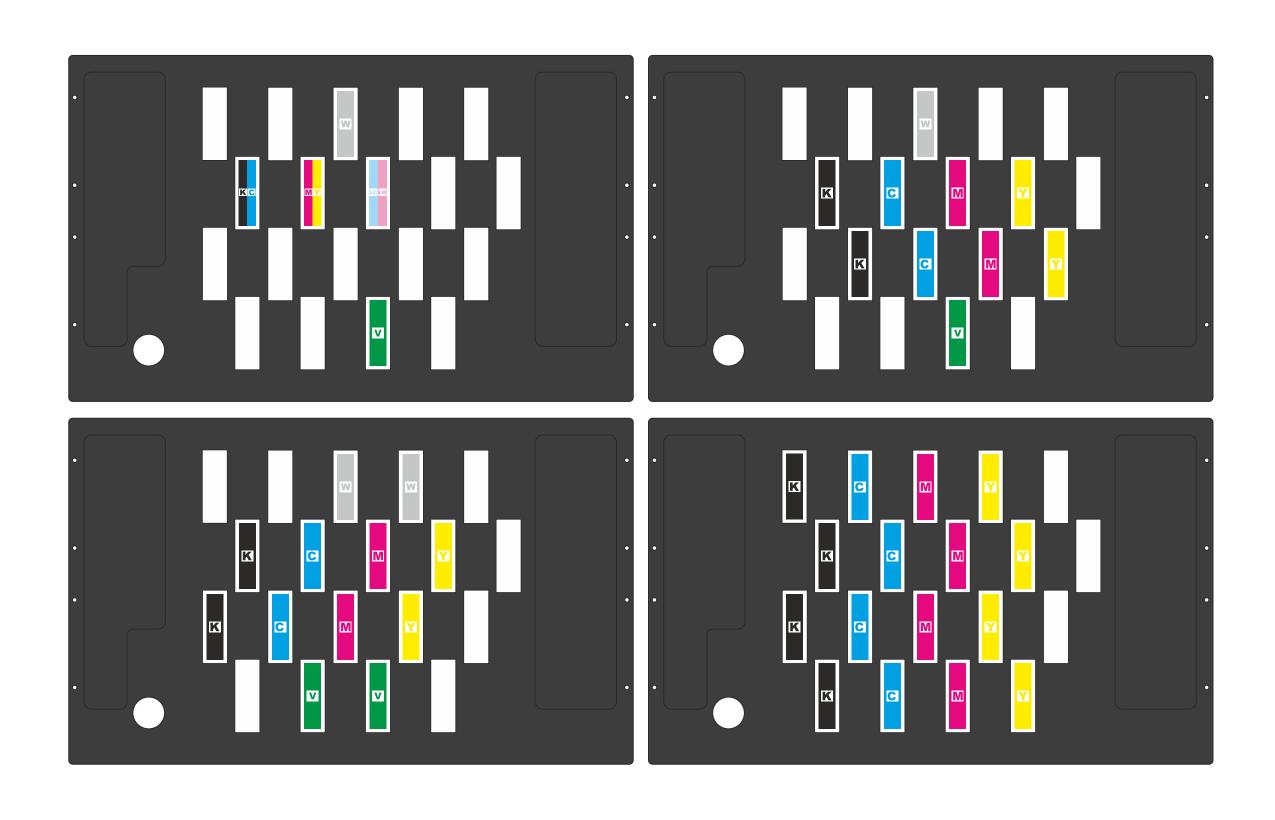




KC XLINE PRINTER RICOH GEN6 1 ROW					
Services Ser	OUTDOOR/BILBOARD MODE CMYK/3 PASS	58-68 m²/h			
is using the second of the sec	OUTDOOR / BILBOARD MODE CMYKx2 / 2 PASS	90-100 m²/h			
	PRODUCTION LIGHT IMAGES CMYK / 4 PASS	46-51 m²/h			
	PRODUCTION LIGHT IMAGES CMYKx2 / 2-4 PASS MASK MODE	58-63 m²/h			
SALE Phonestore	PRODUCTION CMYK / 4 PASS FEATHER	21-24 m²/h			
	PRODUCTION CMYKx2 / 4 PASS FEATHER	36-40 m²/h			
	DARK IMAGES / BACKLIGHT CMYK / 8 PASS FEATHER	11-13 m²/h			
	DARK IMAGES / BACKLIGHT CMYKx2 / 8 PASS FEATHER	18-21 m²/h			
	PHOTO QUALITY CMYK / 8 PASS NO FEATHER	6-7 m²/h			
	PHOTO QUALITY CMYKx2 / 8 PASS FEATHER 508-635	10-13 m²/h			
Measure with 3.20 mt. media size					

### **HEAD CONFIGURATION KC RICOH**

Ricoh Gen5/6 Maximum 4 Rows 16 Heads Carrige Models















#### Technical Specifications

Machine Type	Xline 2516	Xline 1312
Table Size	2500mm x 1600mm	1300mm x 1200mm
Machine Size	3200mm x 2400mm	2100mm x 2000mm
Machine Weight	900 kg.	600 kg.
Maximum Cutting Speed	1800mm/s	1800mm/s
Material Thickness	50mm	50mm
Cutting Accuracy	0.1mm	0.1mm
Cut File Formats	DXF/HPGL/ISO	DXF / HPGL / ISO
Vacuum Power	7.5KW / 9KW	7.5KW / 9KW
Power Requirements	220V / 50HZ - 380V/50HZ	220V / 50HZ - 380V/50HZ