

Dedicate!

True robust flatbed for unfulfilled high quality demands

Quality!

6 picoliter head nozzle provides a sharp & high-resolution prints with edge-to-edge sharpness

Productivity!

1024 head nozzles delivery up to 60sqm/hr(production mode)

Smart!

Smart 2 & 3 layer printing at a same time (Color, White/ Color, White, Color/ etc.)

Protection!

Automatic anti-head crash system protects from head damages during printing as a standard

Safety!

Alarming sound let operator take precaution for Motion working.

Convenient!

Adjust the flatbed on the top and side to make you more easy installation.

Functional ink!

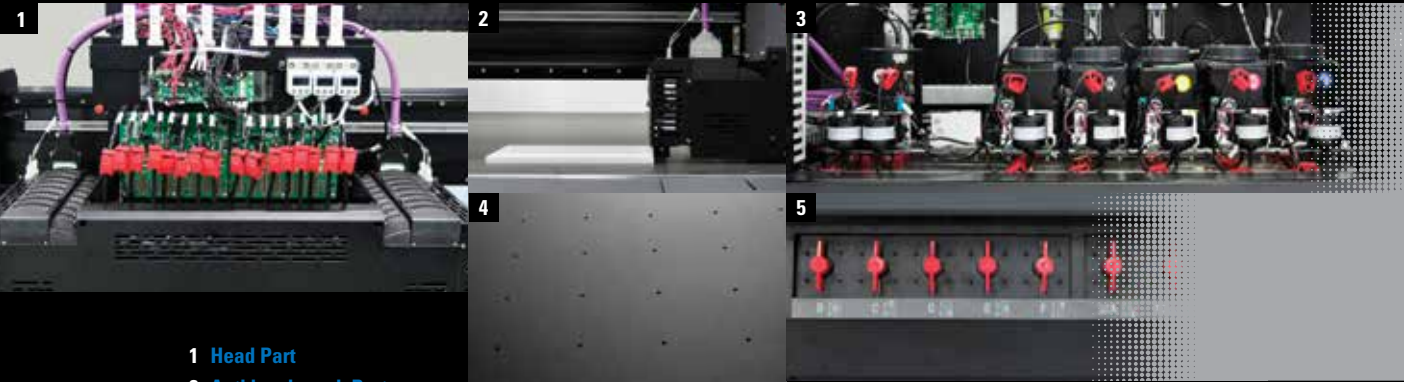
Supplied with a special Varnish and Primer for your exclusive printing job

Roll printing!!

Max 2.19m width roll to roll system (option)

Optional functionality!

Antistatic can be installed as an option.



- 1 Head Part
- 2 Anti head crash Part
- 3 Ink Refill Part
- 4 Flatbed Part
- 5 Vacuum Part

Next generation of JETRIX KX6 / KX6-R

Print Width/ Print Dimensions

Max Rigid Media Size	2440(2500) × 1220(1300)mm
Max Media Thickness	100mm
Max Roll Media Width	2190mm

1.22m × 2.44m Boards per Hour (BPH)

Production	20.1 BPH
Quality	10.0 BPH
Fine Art	6.8 BPH

Number of Colors

- 5 Colors (CMYK & White)
- Functional inks (Varnish/ Primer) & Cleaning solution
- 1L refill ink type(Bottle),
CMYK/ Varnish/ Primer (5L ink tank) + White(1.5L ink tank)

Head Channel (Max 14ch.)

- Basic : CMYK(Double heads), White(4 heads) / 6picoliter
- Option : Varnish/ Primer(Switchable)(Double heads), 6picoliter

Activities for Standard Routine Maintenance

The manufacturer has identified the following activities as standard routine maintenance. Frequency of the activity and the time required to perform are included.

Activity	Frequency	Time to Perform
Head Wiping	Daily	1 ~ 5 minutes
Clean Heads/ Purge	Daily	1 ~ 5 minutes

RIP Availability/ Compatibility

Caldera, Onyx, Shiraz RIP software

Print Speeds for Bi Directional

※ Above printing modes can be changed by software upgrade and the speeds of RtoR printing are about 15% less than flatbed.

Printing Mode	Resolution	Pass	Reference Size	m ² /hr
Production	1440 x 360 dpi	2pass	2440 × 1220mm	55
Quality 2	1440 x 360 dpi	3pass	2440 × 1220mm	38
Quality 1	1440 x 720 dpi	4pass	2440 × 1220mm	29
Fine art	1440 x 720 dpi	6pass	2440 × 1220mm	19

Power and other requirements

Electrical Requirement	380V, 3 phase, 4 Wire, 50 ~ 60Hz
Compressed Air Requirement	over 0.5MPa
Other Power Requirement(s)	None

UV Lamp Intensity Settings

(One lamp on each side of print head)

UV lamps have shutter activated housings and can cure in single, double or post process mode

All product specifications are subject to change without prior notice. Appearance of equipment ordered may be different from that of equipment shown in the catalogue. All brand name and trademarks are property of their respective owners

New

KX6 / KX6-R

Standard Flatbed with R to R option

New JETRIX KX6 series provides the perfect solution for HIGH productivity regardless indoor or outdoor. Its robust powerful vacuum system and smart software ensure a high productivity and perfect result on printing.



KX6 Height • 1440mm / Width • 4220mm / Depth • 2200mm / Weight • 1150kg / Required Footprint • 5000 × 2500mm / Made in Korea

KX6-R Height • 1440mm / Width • 4220mm / Depth • 2775mm / Weight • 1600kg / Required Footprint • 5000 × 3000mm / Made in Korea