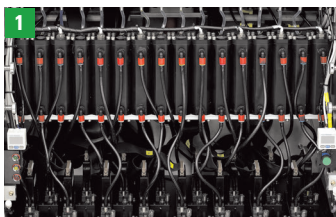# JETRIX



# RX5000

## High Speed 5.0m Roll to Roll JETRIX UV Inkjet printer for indoor and outdoor graphics

The NEW JETRIX RX5000 is a superwide production speed 5.0m Roll to Roll UV printer.
The RX5000 is designed based on rapid speeds and high precision concept.
It comes equipped with KONICA KM1024 (14PL) print heads and achieves outstanding print quality of up to 1,440dpi. InkTec's UV ink gives excellent adhesion and vibrant colours.

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| 16 units of KONICA KM1024(14PL) Heads | Automated head cleaning & capping system | Easy to set up heavy media | Mesh Print Function | Curing by Honle UV Lamp |

## JETRIX RX5000

**Height •** 1,900mm
**Width •** 8,630mm
**Depth •** 1,740mm
**Weight •** 5,820kg
**Required Footprint •** 11,400x5,500x1,200mm
**Made in Korea**

### ▶ Specification

| | |
|---|---|
| **Max media width** | 5,000mm |
| **Max media thickness** | 10mm |

### ▶ Head Channel
- Standard : 4 color print in C, M, Y, K (16channel)
- Option : 8 color print in C, M, Y, K, LC, LM, LY, LK (16channel) (Switchable)

### ▶ Ink
- IURS(JETRIX Roll UV Ink)

### ▶ Resolution
- Max 846 x1440dpi & Min 362 x 720dpi

### ▶ RIP Availability
- Caldera, Onyx RIP Software

### ▶ Print Speed

The results do not include the Auto Cleaning time.

| Resolution | Speed of Printing (sqm/hr) | Mask |
|---|---|---|
| 362 x 720 dpi | 255 | Normal |
| | 145 | G-mask |
| 846 x 720 dpi | 147 | Normal |
| | 70 | G-mask |
| 362 x 1440 dpi | 144 | Normal |
| | 76 | G-mask |
| 846 x 1440 dpi | 70 | Normal |
| | 36 | G-mask |

Standard: 4color

| Resolution | Speed of Printing (sqm/hr) | Mask |
|---|---|---|
| 362 x 720 dpi | 144 | Normal |
| | 76 | G-mask |
| 846 x 720 dpi | 70 | Normal |
| | 36 | G-mask |
| 362 x 1440 dpi | 76 | Normal |
| | 38 | G-mask |
| 846 x 1440 dpi | 36 | Normal |
| | 18 | G-mask |

Option: 8color

### ▶ Operation conditions
- Power : 3Phase 4Wire/ 380V/ 50~60Hz/ 50A (Required: 45KVA AVR)
- Compressed Air : 0.5MPa

* 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.
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