E-JET

5000 UV Printer

Specifications

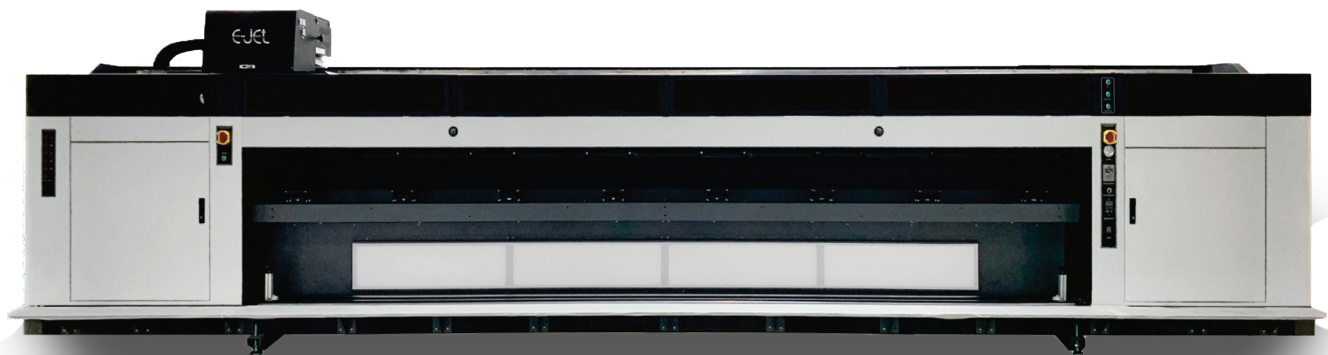| Machine Model	E-JET 5000 UV
Printhead Model	KONICA1024A-6PL
Printhead No:	4 - 16 Heads
Resolution	1440 dpi,2160 dpi
Output（4rows）	Draft mode: $212m^2$/h
	Production mode: $170m^2$/h
	High−precision mode: $87m^2$/h
Maximum media width	5.3m
Maximum media thickness	1.5mm
Applicable media	Soft film, knife scraping cloth, car sticker, banner,lamp film and other various coils
Ink type	Soft UV ink
Ink color	C、M、Y、K
Machine size（L∗W∗H）	8350MM*1615MM*2040MM
Machine NW	7070KG
Machine GW	8055KG
Power	10.6KW (60A)
Electricity	230VAC.50HZ/60HZ L/N/PE
Rip software	Flexi Print
UV Curing method	LED lamp
Data transmission method	High-speed USB3.0 transmission
Environmental requirements	Independent, clean, low-light, well-ventilated workplace
	Environmental temperature：：18℃～30℃（64°F～86°F）
	Relative humidity: 30% ～ 70% (no condensed)

1. **Individual color cleaning button and sub ink tank pre-heating, full head plate pre-heating**
   Convenient maintenance heads and constant temperature control for ink supply;

2. **X Linear motor& metal raster movement system**
   High precision printing and stable running
   Water-cooled printing platform & adjustable suction area
   One-piece printing platform with water cooling and adjustable vacuum suction;

3. **4 rubber roller Y movement system**
   Machine Y movement with double 1.5KW servo motor, stable moving when printing;

4. **Auto/ Manual Tension system**
   Front Y roller with software auto tension and manual adjustable tension system,
   This make meidia no wrinkle and tight when printing;

5. **Multi-roll printing support**
   Machine support 2 or more Rollers printing in one time.