

HTL3200UV UV Roll-to-Roll Inkjet Printer Series



*Illustration purpose

Optional Models:

- **HT1800UV** Extremely cost-effective RTR printing solution
- **HTH3200Turbo** High-precision synchronous single and dual roll printing solution
- **HTL3200UV** Professional wide-format RTR printing solution
- **HT5000UV** 5-meter super-wide RTR printing solution

**Range of Large Format Printers with high speed drop on demand piezo inkjet technology.
Outstanding Performance:**



- Automatic Negative Pressure System
- 0-30mm Automatic Height Measurement
- Automatic Width Measurement System
- Adjustable UV Curing Power
- High Precision Components
- Mesh Cloth Printing Function (optional)
- Dual Roll Feeding System (HTH3200Turbo & HT5000UV)
- Supports Multi-Roll Material Printing (HT5000UV)




- Water-Cooled Printing Platform & Adjustable Suction Area (HTH3200Turbo & HTL3200UV & HT5000UV)
- Water-Cooled LED Light
- Automatic Ink Control System with Solenoid Valve
- Multi-Point Pneumatic Fabric Pressure Device
- Sensitive Anti - collision Device
- Positioning Rod
- Optional Anti-Static Bar
- High-Quality Imported Components

UV Roll-to-Roll Inkjet Printer Series

Model	HT1800UV	HTH3200Turbo	HTL3200UV	HT5000UV
Printing Information				
Printhead	GEN6		Kyocera	
Number of Printhead	2-8 Pcs	4-12 Pcs	2-4 Pcs	4-12 Pcs
Resolution	605*1800 DPI		363*3600 DPI	
Production Mode	Draft	65 m ² /h	156 m ² /h	74 m ² /h
	Production	56 m ² /h	115 m ² /h	56 m ² /h
	Quality	41m ² /h	82 m ² /h	45 m ² /h
Print Mode	Bi-directional high speed			
Media Ink				
Max. Print Width	1.8 m	3.2 m	3.2 m	5.0 m
Max. Media Thickness	2 mm			
Media Type	Light sheets, soft films, car stickers, printed fabrics, light box fabrics, non-woven fabrics, elastic fabrics, wallpaper, and wall coverings, among others.			
Ink	Environmentally friendly UV / LED curable ink (VOC free)			
Ink Color	CMYK、Lc、Lm、V、W	CMYK、Lc、Lm、W		CMYK、Lc、Lm、V、W
Features				
UV Curing	LED			
Interface	USB			
RIP Support	Caldera / Onyx (Optional Purchase)			
Image Format	PDF, JPEG, TIFF, EPS, AI, etc.			
Dimension Weight				
Printer Size(L*W*H)	4.51*0.96*1.33 m	5.98*1.85*1.90 m	6.46*1.31*1.71 m	8.88*2.03*2.02 m
Printer Net Weight	1200 KG	2800 KG	1800 KG	6300 KG
Printer Gross Weight	1500 KG	3600 KG	2550 KG	8170 KG
Power Supply Environment				
Power Consumption	4 kW (19A)	8.7 kW (38A)	3.9 kW (18A)	11.1 kW (25A)
Power Supply	220VAC 50Hz 3L/N/PE	230VAC 50Hz 3L/N/PE	230VAC 50Hz 3L/N/PE	400VAC 50Hz 3P/N/PE
Environment	Separate workroom in cleaning and ventilated condition, avoid direct sunlight. Temperature:18-30°C(64-86 °F) Constant Humidity:30-70% (non-condensing)			
Others	Requires ADP / Computer			

Industrial Digital Inkjet Printing Solution Provider

<p>Independent printhead-drive technology</p> 	<p>Self-developed control system</p> 	<p>Self-developed MES system</p> 	<p>Independent ink industrial chain</p> 	<p>Remote service maintenance system and local services</p> 
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