HANGLORY | HandTop

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

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UV Roll-to-Roll Injket 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	192 m^2/h
	Production	56 m^2/h	115 m^2/h	56 m^2/h	140 m^2/h
	Quality	41m^2/h	82 m^2/h	45 m^2/h	95 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

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

Shenzhen HandTop Tech Co.,Ltd
Add: No.39 Qingfeng Road, Baolong Street, Longgang District, Shenzhen
(2-3/F, Building C, Jingmida Digital Culture Industry Park - HanGlory Group)
Tel: +86 0755-23080896 / 23062862 **E-mail:** info@hanglorygroup.com
Fax: +86 0755-23217841 **Web:** www.hanglorygroup.com/en

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