



HANGLORY | HandTOP

HT3200UV

4-Row Ricoh Linear Motor Solution | UV Hybrid Inkjet Printer

Range of Large Format Printers with high speed drop on demand piezo inkjet technology.



*Illustration purpose

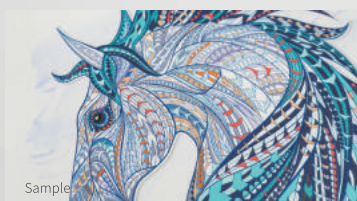
Max. Productivity: **107 m²/h**

Max. Resolution: **1200*1200 DPI**

Max. Print Width: **3200 mm**



Rendering



Sample

- **4-Row Ricoh Linear Motor Solution**

Multi-Row Printhead Configuration:

higher productivity, and droplet size reduced to 5pl.

Linear Motor Drive:

Ensures high-speed stable movement.

- **Brand New Color & White Color Varnish Solution**

Multi-Layer Printing:

Integrates full color, white, and glossy varnish printing.

Applications:

Advertisement, window display, exhibition display, brand packaging, art reproduction, etc.

- **Brand New 3D Textured Painting Solution**

3D Effect:

Supports achieving texture effects on different material surfaces.

Applications:

Decorative paintings, wall decorations, commercial decoration, art reproduction, personalized design, etc.

- **Other Supported Solution**

Color & White Color, Color & White, White & Color, Local Glossy Varnish, White & Color Varnish, etc.

Technical Parameters:

Model		HT3200UV	
Printing Information			
Printhead		GEN6	
Number of Printheads		4-16 pcs(4-Row)	
Resolution		1200*1200 DPI	
Productivity	Draft Mode	107 m²/h	
	Production Mode	93 m²/h	
	Quality Mode	68 m²/h	
Printing Modes		Bidirectional high speed	
Media & Ink			
Max. Print Width		3200 mm	
Max. Media Thickness		50 mm	
Media		Various sheet and roll materials, such as soft film, scraper cloth, vehicle stickers, PVC, and wooden boards	
Ink Type		Environmentally friendly UV-curable ink (VOC-free)	
Ink Colors		CMYK, Lc, Lm, V, W	
Features			
Curing		LED curing (adjustable power)	
Transfer		USB	
RIP Support		Caldera / Onyx (Optional Purchase)	
Input		PDF, JPEG, TIFF, EPS, AI.....	
Dimensions & Weight			
Printer Dimensions		6190*1590*1560 mm (L*W*H)	
Net Weight		2260 KG	
Gross Weight		3130 KG	
Power & Environment			
Power Consumption		9 kW (20A)	
Power Supply		400VAC 50Hz 3L/N/PE	
Environmental Requirements		Independent, clean, low-dust, low-light workspace with good ventilation	
		Operating Temperature: 18°C ~ 30°C (64°F ~ 86°F)	
		Relative Humidity: 30% ~ 70% (non-condensing)	
Others		Requires ADP / Computer	

Outstanding Performance:



Automatic Height Measurement
& White Print Detection



Adjustable UV
Curing Power



Integrated Vacuum
Adhesion Platform



Automatic Feeding Guide
& Protection System



Anti-Collision Continuation
Printing Function



White Ink
Circulation System



Single-Channel Independent
Ink Supply System



Intelligent RIP



Anti-Static



Printhead
Protection Device

Shenzhen HandTop Tech Co., Ltd.

www.hanglorygroup.com

Add: Baolong 3rd Road and Gaoke Avenue Intersection, Longgang District, Shenzhen, Guangdong

Tel: (+86)0755-2308 0896

Fax: (+86)0755-2321 7841

E-mail: info@hanglorygroup.com

©Descriptions, illustrations and specifications here of are subject to change without prior notice. Final details shall be subject to contract signed.



V1.0/2025