



HANGLORY

HOMER
Digital Textile Printer

Phoenix 270X Series

Phoenix 2764 Direct to Fabric Printer



Accommodate a maximum
2.6m printing width



The 'X' denotes the
printhead configuration,
with options of **64**
(full configuration)



Max. Productivity:
2310 m²/hr



Color Modes:
4, 6, 7, 8 Colors



Max. Media Width:
2650 mm



Max. Print Width:
2600 mm

- Unprecedented Capacity, Witnessing the New Efficiency of Direct Printing for Textiles.
- A Great Choice for Higher Production, Better Quality, and More Applications.

Model		Phoenix 2764 (Phoenix 270X Series) High-speed Conveying-belt Direct-to-textile Digital Printer		 HANGLODY		 HOMER Digital Textile Printer	
Printing Parameters							
No. of Printhead	32、48、56、64Heads/Industrial-grade Piezoelectric Printhead			Printing Model	Single /Double		
Inkjet Module	Resolution	508 * 600 dpi (1pass)	600 * 600 dpi (1pass)	508 * 1200 dpi (2pass)	600 * 1200 dpi (2pass)		
	Productivity (2.6 m wide test without screen conditions)	2310 m ² /hr 888 m/hr	1960 m ² /hr 753 m/hr	1228 m ² /hr 472 m/hr	1032 m ² /hr 397 m/hr		
Color Config	CMYK + 4 Other Colors						
Supporting Color Mode	4 Colors, 6 Colors, 7 Color, 8 Color Model						
Types of Inks	Reactive Ink, Disperse Ink, Pigment Ink, Latex Ink, Acid Ink						
Ink Capacity	30 L/Color						
Material Roll Drying							
Material Information	Max. Media Width		Max. Print Width		Media Thickness		
	2650 mm		2600 mm		30 - 450 g/n ²		
Material Type	Cotton, Linen, Silk, Nylon, Polyester, Blended, Elastic Fabrics, etc						
Media Infeed	Adjustable Tension Unwind: φ500 mm (Std.) A Type: φ1600 mm Cloth trolley Pair Side Feeding (Optional)						
Media Outfeed	Roll φ400 mm Cloth Cart (Standard)						
Drying	Steam (Standard), Electric, Hot Oil, Gas, Electric + Steam, Electric + Hot Oil						
Power Air Water Requiements							
Power Supply	AC380 V±10 %, 3-phase 50 Hz/60 Hz						
Power Consumption	Nominal Power: 20 KW, 32 A						
Conveyor Power	AC380 V±10 %, 3-phase 50 Hz/60 Hz						
Coveyor Power Consumption	Actual Applied Power: 9 KW (50°C) Nominal Power: 11.5 KW, 22 A						
Compressed Air Supply	0.6 Mpa 1 m ³ /hr (Dry And Oil-free without Water Vapor)						
Compressed Water Supply	0.3 Mpa, 1000 L/hr/set						
Power Cable Requirements	Printer: 5 * 6 mm ² Dryer: 5 * 6 mm ² , Drying Control: 5 * 6 mm ² Electic Drying: 3 * 25 mm ²						
Environment							
Temp. Range	20 - 28 °C (68 - 82 °F)						
Humidity Range	45 - 60% (No Condensing)						
Dimension							
Printer	6176 mm * 4858 mm * 2296 mm (L * W * H)						
Printer Package	Printer: 6400 mm * 2250 mm * 2550 mm(L * W * H)						
	Infeed: 3700 mm * 2250 mm * 2410 mm(L * W * H)						
Machine Weight	10.8 T						
Packing Weight	12.2 T						