



HANGLORY

HOMER
Digital Textile Printer

Phoenix 270X Series

Phoenix 2732 Direct to Fabric Printer



Accommodate a maximum
2.6m printing width



The 'X' denotes the
printhead configuration,
with options of **32**
(full configuration)



Max. Productivity:
1510 m²/hr



Color Modes:
4, 6, 8 Colors



Max. Media Width:
2650 mm



Max. Print Width:
2600 mm

- Smooth and Continuous Production, A Powerful Weapon for Productivity.
- Diverse Solutions for Wider Applications.

Model		Phoenix 2732 (Phoenix 270X Series) High-speed Conveying-belt Direct-to-textile Digital Printer		 HANGLODY		 HOMER Digital Textile Printer	
Printing Parameters							
No. of Printhead		16, 24, 32 Heads/Industrial-grade Piezoelectric Printhead					
Inkjet Module	Resolution	400 *600 dpi (1pass)	508 *600 dpi (1pass)	600 *600 dpi (1pass)	400 *1200 dpi (2pass)	508*1200 dpi (2pass)	600*1200dpi (2pass)
	Productivity	1510 m ² /hr 581 m/hr	1282 m ² /hr 493 m/hr	1064 m ² /hr 409 m/hr	780 m ² /hr 300m/hr	678 m ² /hr 261 m/hr	564 m ² /hr 217 m/hr
Color Config		CMYK + 4 Other Colors					
Supporting Color Mode		4 Colors, 6 Colors, 8 Color Model					
Types of Inks		Reactive Ink, Disperse Ink, Pigment Ink, Acid Ink					
Ink Capacity		15 L/Color					
Material Roll Drying							
Material Information	Max. Media Width		Max. Print Width		Media Thickness		
	2650 mm		2600 mm		30—450 g/m 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 / 60 Hz					
Power Consumption		Nominal Power: 14 kW, 24 A					
Conveyor Power		AC380 V±10%, 3-phase 50 / 60 Hz					
Coveyor Power Consumption		Nominal Power: 13 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 Electric Drying: 3 * 25 mm ²					
Environment							
Temp. Range		20 - 28 °C (68 - 82 °F)					
Humidity Range		45 - 60% (No Condensing)					
Dimension							
Printer		5700 mm * 2250 mm * 2250 mm (L * W * H)					
Printer Package		5400 mm * 3600 mm * 2215 mm (L * W * H)+ 3550 mm * 2250 mm * 2260 mm (L * W * H)					
Installation Site		14000 mm * 8500 mm(L * W) (recommendation only)					
Machine Weight							
Machine Weight		5.50 T					
Packing Weight		6.70 T					
Certification		CE Approved					
HANGLORY GROUP		HANGLORY GROUP		HANGLORY GROUP		HANGLORY GROUP	