



HANGLORY

HOMER
Digital Textile Printer

Phoenix 320X Series

Phoenix 3264 Direct to Fabric Printer



Accommodate a maximum
3.2m printing width



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



Max. Productivity:
2434 m²/hr



Color Modes:
4, 6, 7, 8 Colors



Max. Media Width:
3250 mm



Max. Print Width:
3200 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 3264 (Phoenix 320X 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 (3.2 m wide test without screen conditions)	2434 m ² /hr 760 m/hr	2068 m ² /hr 646 m/hr	1345m ² /hr 420m/hr	1122 m ² /hr 350 m/hr		
Color Config		CMYK + 4 Other Colors						
Supporting Color Mode		4 Colors, 6 Colors, 7 Color Model,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		
		3250 mm		3200 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 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		Nominal Power: 15KW,29A						
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		6827mm * 5850mm * 2296 mm (L * W * H)						
Printer Package		Printer: 7000 mm * 2250 mm * 2540 mm(L * W * H)						
		Infeed: 4300 mm * 2250 mm * 2360 mm(L * W * H)						
Machine Weight		11.87 T (Actual Weight)						
Packing Weight		13.5 T (Actual Weight)						
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