

MODEL	Phoenix 1864 (Phoenix 180X) Directto Fabric Printher							 HANGLODY	 HOMER Digital Textile Printer
SPECIFICATIONS									
No. of Printhead	32、48、56、64Heads/Industrial-grade Piezoelectric Printhead								
Inkjet Module	Resolution	400 x600 DPI (1pass)	508 x600 DPI (1pass)	600 x600 DPI (1pass)	400 x1200 DPI (2pass)	508 x1200 DPI (2pass)	600 x1200 DPI (2pass)		
	Productivity	2239 m ² /hr 1243 m/hr	1919 m ² /hr 1066 m/hr	1638 m ² /hr 910 m/hr	1221 m ² /hr 678 m/hr	1025 m ² /hr 570 m/hr	878 m ² /hr 487 m/hr		
Color Config	CMYK + 4 Other Colors								
Supporting Color Mode	4, 6, 7, 8 Colors								
Types of Inks	Reactive Ink, Disperse Ink, Pigment Ink, Latex Ink, Acid Ink								
Ink Capacity	30 L/Color								
Material Roll Drying									
Material Information	Max. Material Width			Max. Print Width		Media Thickness			
	1850 mm			1800 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:20 kW, 32 A								
Conveyor Power	AC380 V±10%, 3-phase 50 / 60 Hz								
Coveyor Power Consumption	Actual Applied Power:9 KW(50℃) 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 Electric Drying: 3 * 25 mm ²								
Environment									
Temp. Range	20 - 28 °C (68 - 82 °F)								
Humidity Range	45 - 60% (No Condensing)								
Dimension									
Printer	5434mm * 4858mm * 2296 mm (L * W * H)								
Printer Package	Printer: 5660 mm x 2250 mm x 2550 mm(L * W * H)								
	Infeed: 2960 mm x 2250 mm x 2410 mm(L * W * H)								
Installation Site	14000 mm x 8000 mm(L * W) (Recommendation only)								
HANGLORY GROUP		HANGLORY GROUP		HANGLORY GROUP		HANGLORY GROUP			