ARACHNE HEXA



The world's most friendly Direct To Fabric digital printer

- Arachne, the pioneer of Direct to Fabric printers developed based on 20 years experience
- Versatile printer suitable for disperse, pigment and reactive inks
- Super easy to use thanks to patented roll to roll media feeding system
- Easy to operate and maintain thanks to user friendly interface
- In built front dryer suitable for most popular fabrics

STATUS COVER TEST	Jetting		START POINT 10 mm
R.P.M KPA OVERFLOW		TIME LEFT	MEDIA WIDTH
78 -3.93	K C M Y O B	0.0 mins	1520 mm
CLEANING PURGE		LEFT END	HOME
TEST PRINT MEDIA WIDTH		PAUSE	CANCEL
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ARACHNE HEXA SPECIFICATIONS			
Printing			
Print head	Ricoh Gen5i		
Number of printheads	3		
Configuration	3 printheads inline		
Colors	6 (2 colors per printhead)		
Number of Nozzles / colors	640 nozzles		
Speed at 2 pass [m2/h]	77		
Speed at 3 pass [m2/h]	52		
Speed at 4 pass [m2/h]	41		
Media			
System	roll-to-roll		
Roll size (printable width) [mm]	1880		
Roll weight [Kg]	40		
Roll diameter [mm]	300		
Core diameter feeder [mm] [in]	dual 50.8 and 76.2 mm (2 and 3 inches)		
Core diameter take up[mm] [in]	dual 50.8 and 76.2 mm (2 and 3 inches)		
Thickness [mm]	2		
Soft-signage			
Ink type	Disperse		
Available colors	C, M, Y, K, Lc, Lm, Or, Tur, Bl & SPC		
Media	Polyester		
Main applications	Soft Signage, Home & Auto Textile		
Fashion and home-decor			
Ink type	Pigment		
Available colors	C, M, Y, K, Or, Bl, Lc, Lm, Sc, Gr		
Media	Cotton, linen, wool, poly, viscose, polycotton and other blended fabrics		
Ink type 2	Reactive		
Available colors	C, M, Y, K, Or, Bl, Re, LK		
Media	Cotton, linen, rayon, Silk, etc.		
Main applications	Fashion, Home Textile, Accessories and etc.		
Connectivity			
Interface	Gigabit Ethernet (1000Base-Tx)		
Dimensions [w x d x h] [mm]			
Printer	3280 x 1015 x 1500 mm		
Footprint [w x d] [mm]			
Full set with fixation unit	3767 x 1860 mm		
Weight [Kg]			
Printer	1100 Kg (dryer included)		
Average Consumption [kW]			
Printer	1Ø AC 220V 30.9 A (6.8 kW) dryer included		

