

Textile Digital Printer F Series



Textile Digital Printer **F418**

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Model	F418
Max Printing Width	1800mm or customized
Number of Color	8-10 color
Operating System	Windows 10, 64bit, CPU: Intel Core 11700 processor, HDD:1T, 2GB graphics, RAM: 32GB
RIP Software	Neo Stampa
Standard Configuration	Movable press unit, Conveyor cleaning/Drying unit, Print head protection unit, Linear motor scanning system, Print head cleaning system
Installed Power	52KW (Digital Printer 24KW+Dryer 28KW)
Overall Dimension(LxWxH)	5400 x 2200 x 1900mm
Weight	3860kg

Printing Passes and Capacity(Kyocera Print Head)		
Model	Printing Passes	Printing Capacity (m ² /h)
F418 32 heads Kyocera EX600	1	950
	2	500
	3	350
F418 16 heads Kyocera EX600	1	425
	2	250
	3	175
F418 8 heads Kyocera EX600	1	212
	2	125
	3	87

Ink/Material

■ Ink

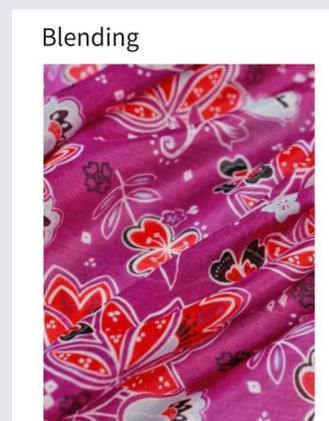
Print Media

	Pigment	Reactive	Acidic	Disperse
Nylon	●	○	●	○
Silk	○	●	●	
Cotton	●	●		
Polyester Fiber	●			●
Artificial Cotton	●	●		
Flax	●	●	●	
Wool	○	●	●	

Ink Colour

Reactive	C	M	Y	K	B	R	LM	LC	O	MB	GR		
Disperse	C	M	Y	K	B	R	LM	LC	O	LK			
Pigment	C	M	Y	K	B	R	LM	LC	O	LK	G		
Acidic	C	M	Y	K	B	R	LM	LC	O	LK	MB	FY	FM

■ Applicable Material



Dryer/Winder and Unwinder Unit

Dryer



Auto Constant Tension Unit



Main Technical Parameter

	1 Layer 3m Electric Dryer	3 Layer 2m Electric Dryer	3 Layer 3m Electric Dryer	3 Layer 4m Electric Dryer
Model	FHG-D1800-J 1	FHG-D1800-SD	FHG-D1801-SD-J1	JHY-D1800-SD-J2
Ink Type Supported	Reactive/Acidic/Disperse/Pigment			
Max Width	1800mm or customized			
Max Temperature	140°C	150°C	150°C	160°C
Heat Source	Electric	Electric	Electric/Steam	Electric/Steam
Power Supply	28KW	32KW	40.5KW	75KW
Drying Speed	600m/H	436m/H	600m/H	600m/H
Overall Dimension	3300 x 2100 x 1500mm	2570 x 2250 x 1750mm	3570 x 2250 x 1750mm	5700 x 2100 x 2800mm

