

APOLLON

1.9m DIRECT TEXTILE PRINTER

- 16 Kyocera 600dpi printhead
- Max print speed 360m²/h
- Printing on cotton, silk, wool and knitted fabrics
- Precise feeding system
- Linear motor applied
- Mobile monitoring system



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Print Speed	340m ² /hr	240m ² /hr	190m ² /hr	130m ² /hr
Print Resolution	600 x 600dpi 1Pass	600 x 600dpi 2Pass	600 x 1,200dpi 2Pass	600 x 1,800dpi 3Pass
Max Print Width	1,940mm			
Max Media Load	400mm / 150kg			
Print Mode	Bi-Direction / Uni-Direction , Normal / Interleave			
Printhead	Kyocera printhead - 16 ea			
Color	4 Colors (K, C, M, Y) / 6 Colors (K, C, M, Y, O, R) / 8 Colors (K, C, M, Y, O, R, B, G)			
Ink	DGI original water based reactive ink			
Interface	TCP / IP			
Environmental Range	Temperature : 20~29℃		Humidity : 40~70%	
	Environment condition may affect on final printing quality.			
Electricity Requirements	Printer : Single Phase 220V(50/60Hz), 25A		Dryer : 3-Phase 380V(50/60Hz), 73A	
	Unwinder : 3-Phase 380V(50/60Hz), 1A		Winder : 3-Phase 380V(50/60Hz), 1A	
Applications	Clothes / Scarves, neckties and accessories / Home textiles			

※ All specifications are subject to change without notice.

Dimension for Installation

	Uncrated				Crated			
	Length (mm)	Width (mm)	Height (mm)	Weight (kg)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
Printer	5,170	2,830	1,870	2,800	5,400	2,220	2,220	3,300
Dryer	3,800	6,550	2,870	3,850	4,000	2,280	2,300	4,770
Unwinder	1,820	1,132	790	TBD	3,200	1,330	960	TBD

