

# HS FT III

## Specifications

Print head	Piezo type print heads
Ink	DGI Original Dye Sublimation Ink
Drop Size	3~21 Pico liter Variable dots
Media	Transfer Paper
Max Print Width	1,850mm / 72.8 inch
Max Media Load	1,900mm(75inch) (직경 : 400mm(16inch) / 무게 : 250kg(551lb))
Print Mode	Uni/Bi, Normal/Interleave I,II / DGI Band Free Mode I,II,III
Interface	TCP / IP, USB 3.0
Resolution(DPI)	Max 600 x 1,200 DPII
Rip Software	Wasatch TX, Ergosoft(driver available), Caldera(driver available)
Color	4 Colors (K, C, M, Y) / 6 Colors (Fy, Fp / Lm, Lc)
Operating environment	Temperature : 20~30℃ Humidity : 40~70%
Electricity	Single Phase, 200~240V, 50/60Hz, 42A (Printer : 10A, Dryer I : 16A, Dryer II : 16A)
Dimensions	Printer - Uncrated : 4.200mm(L) x 1,450mm(W) x 1,710mm(H) Crated : 4,700mm(L) x 1,890mm(W) x 2,100mm(H)
	Unwinder - Uncrated : 3.100mm(L) x 630mm(W) x 990mm(H) Crated : 3.470mm(L) x 910mm(W) x 1,290mm(H)
Weight	Printer - Uncrated : 1,760Kg Crated : 2,500Kg Unwinder - Uncrated : 243Kg Crated : 400Kg

Print Speed	Main Scan (DPI)	Mode	Sub Scan (DPI)	Speed (m <sup>2</sup> /h)	Pass
	4 Printheads				
600	600	Normal	300	250	2
		Interleave	600	150	4
			900	100	6
			1,200	75	8
3 Printheads					
600	600	Normal	300	210	1
		Interleave	300	150	2
		Normal	600	115	2
		Interleave	600	70	4