

POSEIDON

Specifications

Print head	Piezo type printhead																				
Ink	DGI Original Dye Sublimation Ink																				
Drop Size	5~18 Pico liter Variable dots																				
Media	Transfer Paper																				
Max Print Width	1.6m	1,620mm																			
	1.9m	1,880mm																			
Max Media Load	1.6m	1,650mm (Diameter : 200mm, Weight : 30kg)																			
	1.9m	1,900mm (Diameter : 200mm, Weight : 30kg)																			
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 DPI																				
Rip Software	Ergosoft Ver. 15 (Optional : Wasatch, Caldera)																				
Color	4 Colors (Cyan, Magenta, Yellow, Black) / 6 Colors (CMYK + Fy, Fp)																				
Operating environment	Temperature : 20~30℃ Humidity : 40~70%																				
Electricity	Single Phase, 200~240V, 50/06Hz, 35A (Printer : 15A, Dryer : 10A)																				
Dimensions	1.6m	Uncrated : 3,300mm(L) x 1,200mm(W) x 1,350mm(H) / Crated : 3,500mm(L) x 1,150mm(W) x 1,710mm(H)																			
	1.9m	Uncrated : 3,540mm(L) x 1,200mm(W) x 1,350mm(H) / Crated : 3,500mm(L) x 1,150mm(W) x 1,910mm(H)																			
Weight	1.6m	Uncrated : 440Kg Crated : 660Kg																			
	1.9m	Uncrated : 460Kg Crated : 660Kg																			
Mini Jumnp Roll Unwinder	Dimensions	2,700mm(L) x 550mm(W) x 900mm(H) / 115kg																			
	Electricity	Singl Phase, 200~240V, 50/06Hz, 4A																			
Print Speed	1.6m	<table border="1"> <thead> <tr> <th>Main Scan (DPI)</th> <th>Mode</th> <th>Sub scan (DPI)</th> <th>Speed (m/h)</th> <th>Pass</th> </tr> </thead> <tbody> <tr> <td rowspan="4">600</td> <td>Normal</td> <td rowspan="2">600</td> <td>115</td> <td>2</td> </tr> <tr> <td rowspan="2">Interleave</td> <td>80</td> <td>4</td> </tr> <tr> <td>900</td> <td>55</td> <td>6</td> </tr> <tr> <td>1,200</td> <td>40</td> <td>8</td> </tr> </tbody> </table>	Main Scan (DPI)	Mode	Sub scan (DPI)	Speed (m/h)	Pass	600	Normal	600	115	2	Interleave	80	4	900	55	6	1,200	40	8
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