



DrafStation

Drafstation X Series Inkjet Plotters

RJ-900X / RJ-901X

A1 Color Printing:
The Fastest **33** Seconds!!

SPEEDY

Speedy and Beautiful plotting of Drafstation X series inkjet plotters. These plotters are improved to inherit the concept of ValueJet series printers, "Beautiful and Speedy at Reasonable Price".



RJ-900X

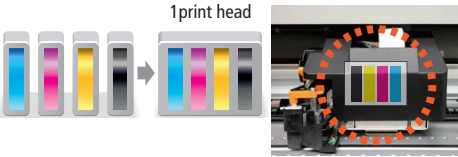
RJ-901X

MUTOH
Creation, we make it happen ...

The key features of the Drafstation X Series Inkjet Plotters.

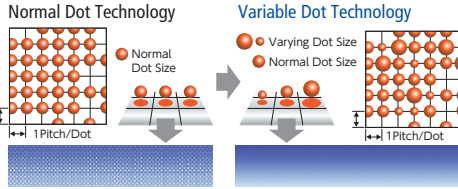
Print Head

4 separate print heads are combined together to form 1 print head. No adjustment in between the colors are required, therefore beautiful output can be easily achieved. This configuration is suitable when plotting the architecture in various colors.



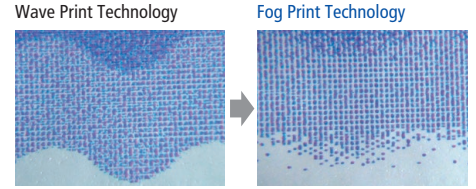
Variable Dot Technology

Droplets of three different sizes (large, middle, and small) fill in the spaces in between the droplets. Therefore, the printout becomes a naturally smooth dot-free image.



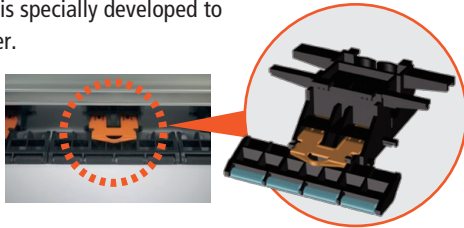
Wave Print Technology

Horizontal banding is known as a common phenomenon which can be visible in all printouts printed by inkjet printer due to its structure. Wave Print is a technology to minimize this horizontal banding as much as possible.



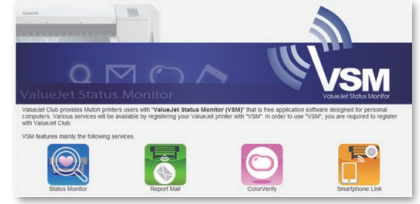
Pressure Roller Cancellor

Pressure Roller Cancellor is specially developed to feed the thin tracing paper.



ValueJet Club Special Features

The special services of "Status Monitor", "Report Mail", and "Smartphone Link" are available by registering your Drafstation X series printer with "ValueJet Status Monitor (VSM)".



Specification

Model		RJ-900X	RJ-901X
Printer Technology		Drop-on-demand Micro Piezo Inkjet Technology	
Print Head Nozzle Configuration		180 nozzles x 8 lines	
Print Head Height Adjustment		1.2mm / 2.0 mm	
Ink Cartridge	Ink Types	MUTOH Drafstation Water Base Pigment Ink (K) / MUTOH Drafstation Water Base Dye Ink (C, M, Y)	
	Ink Color	4 colors (C, M, Y, K)	
	Capacity	110 ml Cartridge (±5%)	
Maximum Media Width		1,080 mm	610 mm
Minimum Media Width		150 mm	
Media Thickness		0.3 mm ~ 1.3 mm	
Maximum Roll Media Weight & Media Core Diameter		19 kg / φ150 mm (3 inches scroller / 2 inches scroller)	5 kg / φ100 mm (3 inches scroller / 2 inches scroller)
Maximum Print Width		1,074 mm	604 mm
Print Margin		3 mm (front) / 3 mm (Back) / 3 mm (Left / Right)	
Print Resolutions		1440 dpi / 720 dpi / 360 dpi	
Maximum Production Speed (※1)		A1 Color Printing : 33 s	
Interface		Ethernet 100BASE-TX/10BASE-T	
Printer Language		MH-GL, MH-GL2, MH-RTL (RTL PASS)	
Memory		256 MB	
Power supply		AC100-240±10% (50/60Hz)	
Power Consumption	Power OFF	1 W	
	Operation	100 W	
Noise Level		67.7 dB	
Operating Environment		Temperature 10 ~ 35°C / Humidity 40 ~ 60% (no condensation)	
Certification		MET (USA), CE (EU), FCC (USA), VCCI (Japan), RoHS (EU), CB REPORT	
Dimensions (W×D×H)		(W) 1,772 mm × (D) 504 mm × (H) 983 mm	(W) 1,192 mm × (D) 504 mm × (H) 357 mm
Printer Weight	Body	45 kg	30.5 kg
	Stand	16.5 kg	(Option)
Packing Dimension	Body	(W) 1,905 mm × (D) 630 mm × (H) 581 mm / 69 kg	(W) 1,343 mm × (D) 652 mm × (H) 510 mm / 37 kg
	Stand	(W) 1,510 mm × (D) 435 mm × (H) 260 mm / 21 kg	(Option)
Option		A1 Scroller 2 Inches RJ9-SR12 A0 Scroller 2 Inches RJ9-SR02 Flange Spacer 3 Inches Assy RJ9-FS03 Media Holder RJ9-PH Stand A1 RJ901X-STD Stand A1 with basket RJ902X-STD-B Stand A0 RJ900X-STD Stand A0 RJ900X-STD-HIGH Basket [A0] RJ900X-BSKT-A0	

(※1) All print speed vary with the conditions such as print mode (wave, fine wave, super fine wave, fuzz), print data size, computer, application software, and interface.

<http://www.mutoh.co.jp/en/>

Safety Precautions
 Before the use of our products, please read the entire Operations Manual to ensure safe operations.

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