The RJ-900X

Dye-Sublimation Printer

Compact, Affordable, Versatile

The Mutoh 42" RJ-900X is a versatile printer has superior paper handling capabilities that is ideally suited to run dye-sublimation applications such as custom t-shirts, apparel, personalization or flags through it. The RJ-900X delivers superior line sharpness and photo quality images with continuous tones, smooth transitions and a wide color gamut. With various print resolutions available for different applications, and the ability to support a variety of ink sets, the RJ-900X is an ideal printer for shops looking to compete in the dye-sublimation market.

RJ-900X Professional Printer, Affordable Price

Improved Paper Handling

New lever enabled "Pressure Roller Cancel" feature allows the operator to adjust the pressure by media type.

"Default"

All pressure rollars are effective

All pressure rollars are effective

"Roller Cancel Function: ON"
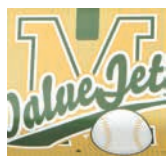

Red encircled rollers are disabled (up)

Red encircled rollers will be disabled when orange lever is pressed

RJ-900X Highlights

- Higher speeds with new print and effect modes
- Improved paper handling capability with new pressure roller control feature
- Remote printer management capability with VSM & VSM Mobile Support
- Supports aqueous, dye and pigmented ink types
- Intelligent Interweave (i^2) technology eliminates banding

Print method	Variable drop-on demand piezo drive method	Media catch basket	Optional
# of nozzles	Black: (180 x 2 rows) Color: (180 x 6 rows) x 1 head	Heavy duty take-up system	N/A
Ink type	Aqueous / Pigment / Dye	Media auto cut	Yes
Variable dot	Yes	RIP software	Open
Minimum droplet size	3.2pl	Power requirements	Rated Voltage: AC100 - 240V
Print modes	2880 / 1440 / 720 / 360dpi 14 modes	Consumption Current	AC100 - 120V : 4.2A or less
Number of print heads	1	Consumption Current	AC200 - 240V : 2.6A or less
Maximum print speed / resolution	676 sqft/hr 360 x 360dpi (Draft mode)	Operating temperature	50 F - 95 F
Maximum resolution	2880 dpi	Operating humidity range	20% - 80%
Head height	Low: 1.2mm / High: 2.0mm	Dimensions (printer) WxDxH	69.8" x 26" x 38.7"
Maximum media width	42.5 inches	Dimensions (shipping info)	75" x 24.8" x 22.9" (59.5" x 17.1" x 10.2" stand)
Maximum print width	42.3 inches	Weight (printer)	Printer 109.1 lbs / Stand 34.2 lbs
Maximum media roll weight	41.9 lbs	Weight (shipping info)	Printer 152.1lbs (46.3lbs stand)
Media roll diameter / core	6" / 2" (3" optional)	Limited warranty	1 Year

Apparel

Flags

Promotional Items

T-Shirts

Limitless Application Possibilities

- ✔ Promotional items
- ✔ Apparel and custom clothing
- ✔ Banners, flags and posters
- ✔ Outdoor and indoor signage