

### EXQUISITE COLOR

Specializing in technological innovation for large-scale reproduction, Mutoh brings you a unique combination of accurate, vibrant colors and economical, short-run graphics printing capabilities.

# MUTOH SPECTRAJET™ INKJET PRINTER

**FOUR COLOR ■ LARGE FORMAT  
HIGH CAPACITY INK SYSTEM**

SpectraJet's exceptional print quality delivers maximum color clarity across a palette of 16 million colors, providing 300 dpi resolution in its draft and final modes. Adding to the drama of exquisite color, output from this large format inkjet printer can be paneled to create huge photomurals and environmental graphics.



### COST-EFFECTIVE PRODUCTIVITY

SpectraJet saves time and consumables by quickly producing inexpensive drafts before selecting final high-quality color output. Designed for extended operation between ink refills, this advanced Mutoh printer comes equipped with four high-capacity ink reservoirs that separately hold cyan, magenta, yellow and black ink for tube feeding to the inkjet heads. To assure peak productivity, SpectraJet reservoirs can be filled while the unit keeps running without wasting a second of production time. Additional system status information is displayed on an operator's LCD panel.

### EXCEPTIONAL VERSATILITY

The SpectraJet dual ink cartridge system supports color output across a wide range of media sizes. You can use any standard sheet size from 8.5" x 11" through 35" x 45" and A through F. Depending on the model you choose, SpectraJet also supports roll sizes up to 21.25-24.75" or 33.0-36.0".

For flexible configuration with existing and future computer systems, serial and parallel interfaces are standard. Software compatibility includes support for the Mutoh proprietary sub-set of RTL as well as Microsoft® Windows® 3.x and Windows® 95 drivers.

### ATTRACTIVE PRICING

Model choices include 24-inch wide (D-size) and 36-inch wide (E-size) formats. Both include a manual sheet cutter as standard and come with a free printer stand. Phone, fax, or e-mail today for details.

**MUTOH**  
SPECTRAJET™

# MUTOH SPECTRAJET SPECIFICATIONS

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## COLOR TECHNOLOGY

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- Uses industry standard CMYK printing concepts
- Use system complete with driver or with added RIP to produce 16 million apparent colors
- Ideal for natural color, photographic-type images

## STANDARD SHEET SIZES

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- 8.5x11", 8.5x14", 11x17", 20x28", 22x26", 24x29", 23x35", 30x42", 35x45", 36x45"
- U.S. Engineering A, B, C, D, E\*, F\*
- U.S. Architectural A, B, C, D, E\*, F\*
- SO A4, A3, A2, A1, A0\*
- Margins: left, right, and trailing edges 0.5", leading edge 1.5"

*\*36-inch (E-size) version only*

## ROLL MEDIA SIZES

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- 21.25-24.75", 33-36"\*
  - Maximum diameter: 4"
- Core diameter: 2"
- Margins: left, right, and trailing edges 0.5", leading edge 1.5"\*\*\*

*Note: Mutoh provides a full range of media compatible with this plotter*

*\* 36-inch (E-size) version only*

*\*\*Leading edge will be reduced 0.5" if the preceding plot is not cut off*

## RESOLUTION

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- 300x300 dpi

## PLOT LANGUAGE

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- Mutoh proprietary sub-set of RTL

## STANDARD FEATURES

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- 500ml ink reservoir per color
- Cut sheet or roll feed with manual cutter
- .010" Accuracy
- Draft or Quality print modes
- Roll extent mode uses only the length of media required for the image
- Flash BIOS

## STANDARD ACCESSORIES

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- Two cartridges: one black, one cyan-magenta-yellow (tri-chamber)
- Priming kit
- User guide
- Sample media
- Microsoft® Windows® 3.x and Microsoft® Windows® 95 driver
- Parallel cable
- Floor stand

## INTERFACE CONNECTIONS

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- Parallel (25 pin D-Sub, female)
- Serial RS-232 (9 pin D-Sub, male)

## POWER

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- AC supply: 100-130 VAC, 183-260 VAC, 48-62Hz
- Power consumption: Idle 22 W, Maximum 42 W

## ENVIRONMENT

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- Operating: 59-86F°, 35-65%RH non-condensing\*
  - Storage: -40-140F°, 5-95% RH non-condensing
- \*Certain media may require restricted specifications*

## AUDIBLE NOISE

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- Operating: <55dba
- Idle: <20dba

## PHYSICAL SPECIFICATIONS

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- 24-inch (D-size): 47.75" high, 51.25" wide, 23" deep, 71lbs.
- 36-inch (E-size): 47.75" high, 62.5" wide, 23" deep, 88lbs.

## CERTIFICATIONS

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- Safety: EN60950, CSA 950, ANSI/UL 1950
- Emissions: EN55022, FCC Class A
- Susceptibility: IEC 801-2, IEC 801-3, IEC 801-4
- Noise: CFR 1910.95

## MUTOH SUPPLIES—FOR HIGHEST QUALITY

Using Mutoh's special SpectraJet inks and media assures consistently sharper output quality and optimum color clarity. Our full range of certified media includes bond, matte, gloss, vinyl and canvas stock. Call Mutoh at 888-MAI-INKS (888-624-4657) to order.



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