W'InkJet

A Complete Windows® Based Inkjet Addressing System

The most economical inkjet addressing system on the market.

The W'Inkjet Addressing System Includes ...

Hewlett Packard® inkjet cartridge technology for the highest quality resolution.

New W'inkjet's *Keep Alive* feature ensures print quality throughout a production run.

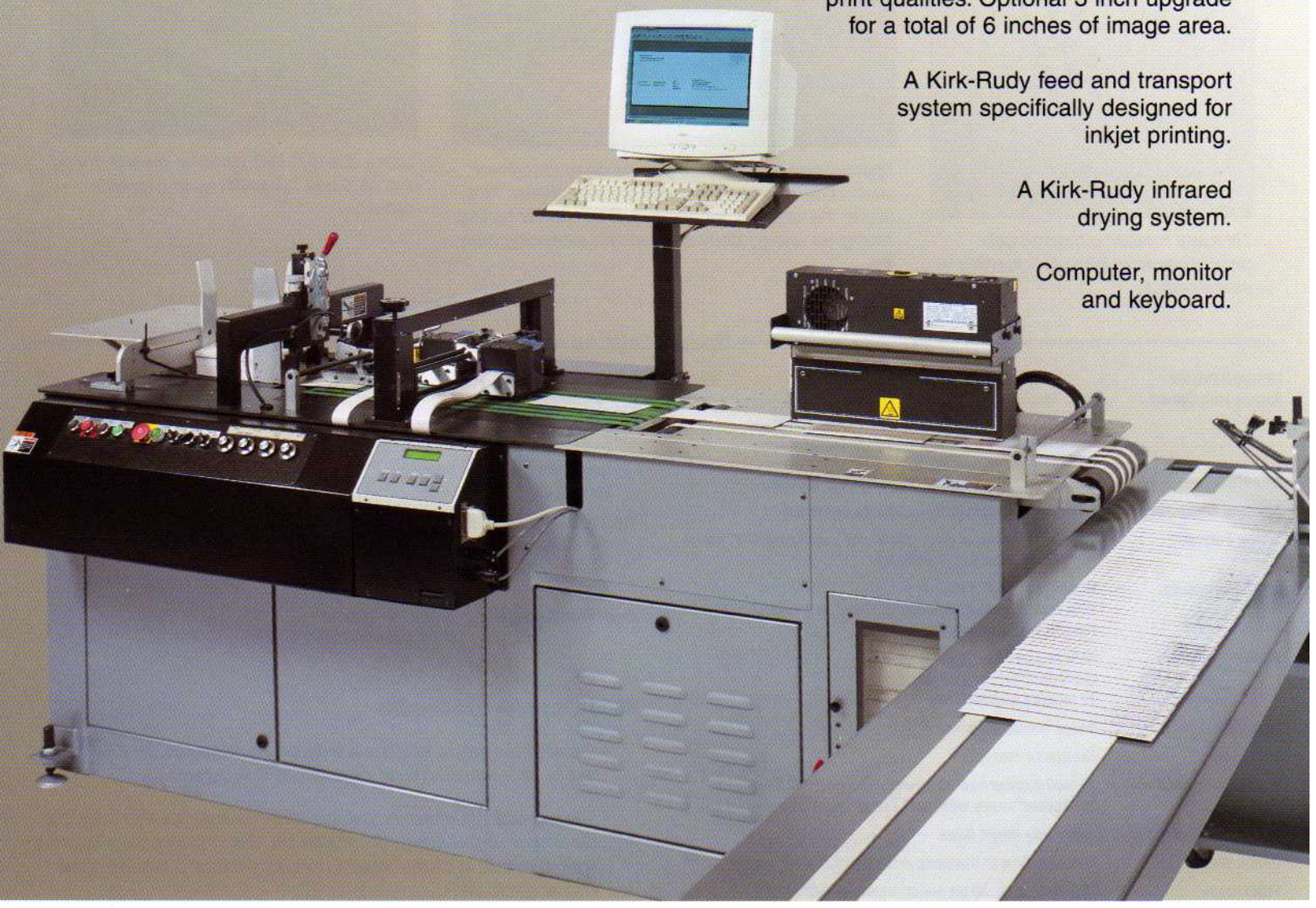
W'inkMate Software to interface with database management programs.

3 inches of image area with a choice of four print qualities. Optional 3 inch upgrade for a total of 6 inches of image area.

A Kirk-Rudy feed and transport system specifically designed for inkjet printing.

A Kirk-Rudy infrared drying system.

Computer, monitor and keyboard.



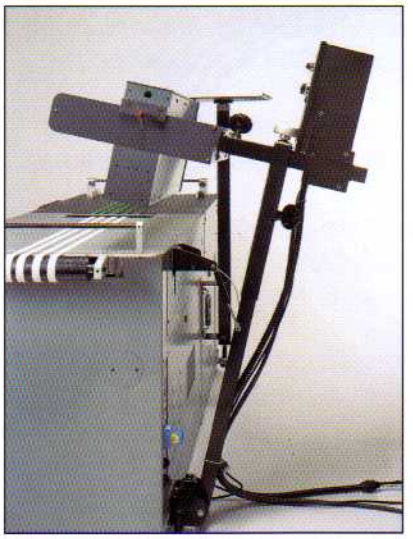
Kirk-Rudy Inc.™

2700 Kennesaw Due West Road
Kennesaw, GA 30144-3532
Phone: 770-427-4203
Fax: 770-427-4036

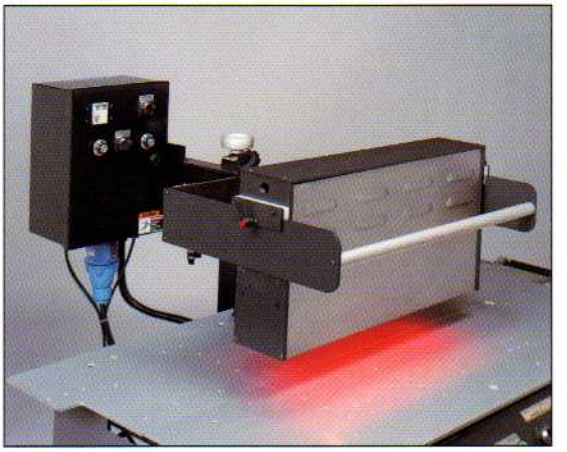
Your *KIRK-RUDY* Dealer is:

W'InkJet

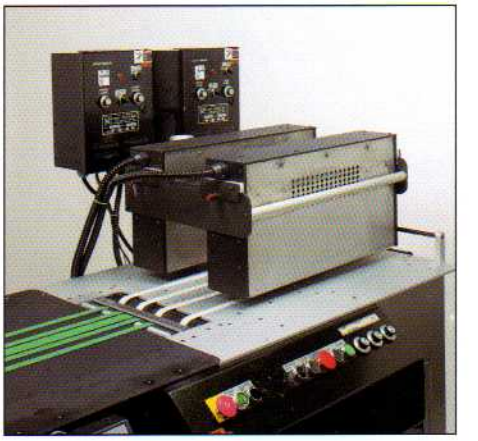
Windows® Based Inkjet Addressing



Tilt-away mounting bracket gets dryer away from base for cleaning or maintenance.



Specially designed bulbs reduce glare and direct most infrared energy towards the ink pattern. This allows the dryer to operate at a lower power setting, saving on energy consumption and extending bulb life.



Using dual KR 881 systems means drying two separate ink patterns or one wide pattern.

Specifications

W'Inkjet Printer

Addressing Speed:

D.P.I. Resolution		
600 x 600 DPI	24 ips	120 ft. per minute
600 x 300 DPI	48 ips	240 ft. per minute
600 x 200 DPI	72 ips	360 ft. per minute
600 x 150 DPI	96 ips	480 ft. per minute

Printing Resolution: Maximum 600-dpi vertical x 600-dpi horizontal

Image Format: Standard 3 inches of print area in one pass/Optional 3" image upgrade for a total of 6" of image

Print Technology: Hewlett Packard® 51645-A
High capacity inkjet cartridge designed to accept Hewlett Packard large ink supplies

Fonts: All Windows® True Type Fonts
USPS Certified Postnet Barcode
12 internal scalable fonts

Graphics: Image overlay feature

Interface: Centronics Parallel

Software Options All mail management programs, MS Word®, MS Excel®, MS Access® or any Windows® Driver based programs

Kirk-Rudy Model 215-B Heavy-Duty Inkjet Base

Media Size: Minimum 3" x 5" postcard; maximum 17" x 17" tabloid

Thickness: Minimum 20 lb. single sheet; maximum 5/8 inch

Feeder Type: Vacuum shuttle/Optional friction feeder

Dryer Table: Complete with heat-resistant belts, vacuum table top and mounting brackets for dryer

Conveyor Type: 6', 8' or 12' variable speed conveyors

System Physical Size

Base:	Length 6'10"	Width 34"	Height 33"
Conveyor:	6' or 12'	Width 18"	Height 28"

System Electrical Requirements

KR Base: 208-220 volts single phase/30 amps/4 wire

Specifications and components are subject to change without notice. Guards have been removed for clarity. Do not operate machine without guards in place.

KR 881 Heat Mate Dryer

Physical:

Length	30"
Width	5"
Height	12"
Bulb Length	16"

Electrical Requirements:

	# of Bulbs	Wattage	Voltage	Amp	Hz.
KR 881-1	2	3200	240 VAC	30	60
KR 881-2	2	4800	240 VAC	30	60
KR 881-3	2	6000	240 VAC	30	60

Dryer Mount Stand:

Vertical adjustment	6"
Horizontal adjustment	13"

KR881 Features and Benefits

- Designed and built to interface with Kirk-Rudy equipment, the KR 881 can also be used with most other major brands of equipment.
- Lower capital and operating cost. The KR 881 is equipped with bulbs that direct most infrared energy towards the ink. This efficiency gain allows the dryer to operate at a lower setting, saving on electrical consumption and extending bulb life.
- Reduced glare design - Improve work area safety by increasing visibility in and around the dryer.
- Interconnects with transport base so the dryer only runs when the trans port base is running.
- Automatic power control based on line speed without using a tachometer. Dryer output automatically adjusts for speed changes.
- Upgrade as needed. As your needs change, so can the capabilities of the KR 881.
- Engineered for ease of setup, maintenance and trouble shooting.