Rite-Jet by Kirk-Rudy

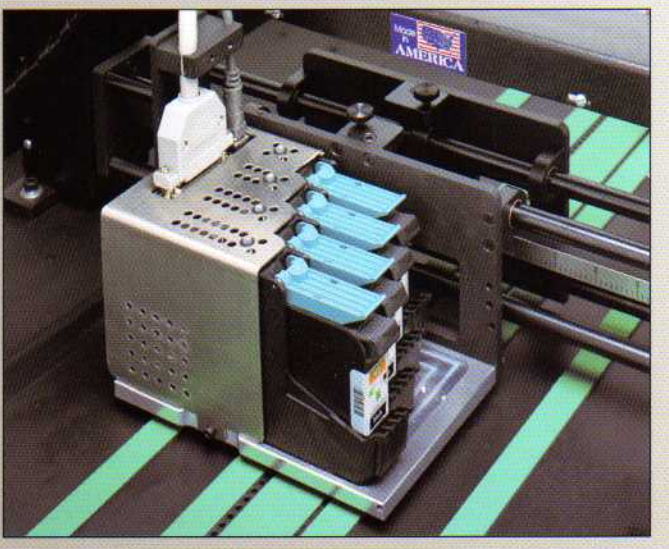
Inkjet Addressing System

Rite-Jet is an all-new addressing system offering excellent print quality, broad capabilities and ease of use unlike any system on the market. Consisting of the latest HP inkjet technology, Kirk-Rudy product handling systems and powerful integrated software, Rite-Jet offers features and capabilities that you won't find on basic addressing systems.

Use Rite-Jet to process a wide variety of jobs from simple addressing and bar coding to complex solutions involving coordinated imaging between systems. An extra wide print area combined with text/graphic rotation means jobs that were once impossible can be setup and run in minutes. Plus, they can be run in the most efficient manner using Rite-Jet's expanded zip code sorting functions and downstream device control. For even greater flexibility consider upgrading Rite-Jet to full read-write capability.

Compare Rite-Jet's featues and capabilities with any HP system on the market and see why Rite-Jet is the right choice for all your inkjet addressing needs.

Print the highest quality Postnet barcodes using Rite-Jet's digital barcode feature.



Offer clients more creative solutions involving spot color, variable bit map imaging and text/graphic rotation using Rite-Jet's extra wide print area.

Kirk-Rudy, Inc. • 2700 Kennesaw Due West Road • Kennesaw, GA USA 30144-3532 • Phone 770.427.4203 • Fax 770.427.4036

Rite-Jet by Kirk Rudy

Inkjet Addressing System

General Specifications

Rite-Jet Print System

Printer – Hewlett-Packard 51645A cartridge available in 14 different colors. Available with optional C6119A Bulk ink system.

Print Resolution/speed
- 600 x 600 dpi 120 ft/min
- 600 x 300 dpi 240 ft/min
- 600 x 200 dpi 360 ft/min
- 600 x 150 dpi 480 ft/min

Print area – 4" standard (two banks printing 2" each). Optional 4" upgrade for a total print area of 8 inches.

Software Features – Conveyor zip code and bundle breaks, stacker controls (min/max bundle, count override), purge piece divert, system test modes and downstream device control

Fonts and graphics – All Windows true type fonts, USPS post net, planet, UPC/EAN, 2 of 5, codabar and 128 barcodes
Variable graphics/logos in bitmap form
Rotation of all fonts, text, graphics, and barcodes
Multiple font use within text boxes

PC peripherals – Basic configuration plus network card, modem, USB2 port, Windows XP, touch screen option

Kirk-Rudy feed and transport base

Physical size – 7.5' L x 34" W. (Includes integrated dryer table)

Electrical Requirements – 208-220 VAC, single phase, 30 amps, 4 wire

Feeder type – Vacuum shuttle. Available with optional KR 496F friction feeder.

Material Handling – Minimum size 3" x 5" post card
Maximum size 17" x 14" tabloid
Thickness 20 lb. single sheet up to a maximum of 5/8"

Shingle conveyer – 6', 8' or 12' variable speed, right angle or inline design

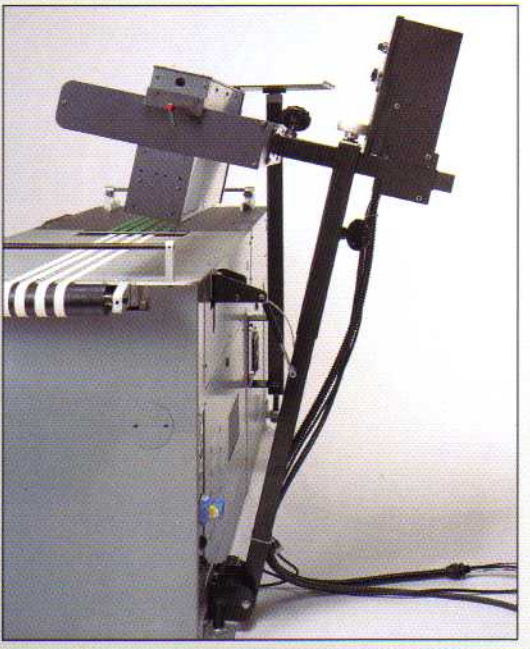
KR 881 Dryer

Physical – 5" W x 12" H,

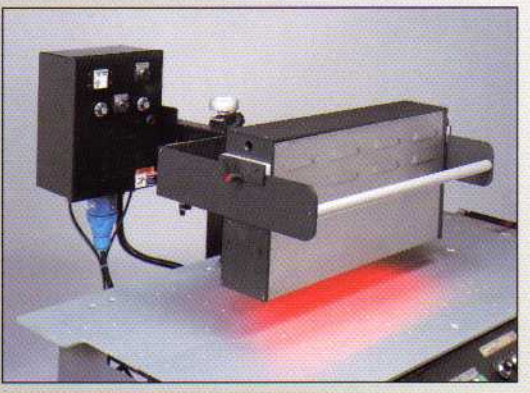
Electrical	# bulbs	wattage	Voltage	Amps	HZ	Unit Length	Bulb length
KR 881-1	2	3200	240 VAC	30	60	30"	16"
KR 881-2	2	4800	240 VAC	30	60	30"	16"
KR 881-3	2	6000	240 VAC	30	60	30"	16"
KR 881-4	3	3000	240 VAC	30	60	22.5"	10"

KR 881 Features and Benefits

- Designed and built to interface with KR equipment, the KR 881 can also be used with most other major brands of transport equipment.
- Lower capital and operating costs – The KR 881 is equipped with bulbs that direct most infrared energy towards the ink pattern. This efficiency gain allows the dryer to operate at lower power settings, reducing electrical consumption and extending bulb life.
- Reduced glare design – Improve work area safety by increasing visibility in and around dryer.
- Interconnects with transport base so the dryer only runs when the transport base is running.
- Drying power 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.



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



Specially designed bulbs reduce glare and direct most infrared energy towards the ink pattern. This means lower power settings can be used, reducing energy consumption and extending bulb life.

Using dual KR881 systems means drying two separate ink patterns or one wide pattern.

Kirk-Rudy, Inc. • 2700 Kennesaw Due West Road • Kennesaw, GA USA 30144-3532 • Phone 770.427.4203 • Fax 770.427.4036