

Phoenix Inkjet Print System

Designed to perform

One of the most versatile printing systems on the market today. With UV curable, fast dry aqueous dye, pigment, and MICR inks at low cost, making operating capabilities endless.

- Available print area: 4.25" (108mm), 8.5" (216mm), 17" (432mm)
- Print can be rotated 90 degrees for faster throughput of product.
- Consistent 600 dpi quality at high speeds.
- Supports horizontal resolution up to 1200 dpi.
- Adjustable drop sizes: 6 pl, 7 pl, 11 pl, and 14 pl.
- Powerful XJet and XMatch software.

Our
fastest high
resolution
inkjet system!

✓ *Heavy duty*

✓ *Built to last*



UV Phoenix with LED curing



KR Kirk-Rudy, Inc.

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www.kirkrudy.com

Nothing performs like a Phoenix!



	Kirk-Rudy Phoenix UV	Kirk-Rudy Phoenix AQ	Competition
High resolution image at top speeds	YES	YES	NO
Selectable ink drop sizes resulting in sharper/bolder image	YES	YES	NO
Pneumatic head lift	YES	YES	NO
3 liter bulk delivery system	YES	YES	NO
Ink can be replenished while running	YES	YES	NO
Quick and easy ink tank flushing	YES	YES	NO
Uses high performance Kirk-Rudy UV ink	YES	NO	NO
Lower ink costs	YES	YES	NO
Low fluid warning (ink and flush)	YES	YES	NO
Kirk-Rudy's own XJet and XMatch software	YES	YES	NO
Best quality vacuum base in the industry	YES	YES	NO
Large variety of high quality feeders	YES	YES	NO

Resolution/Print Speed

600x600 dpi at 200 fpm
600x400 dpi at 300 fpm

600x300 dpi at 400 fpm
600x200 dpi at 600 fpm

Phoenix Drying/Curing options



Near-IR Dryer for aqueous systems

- Energy efficient
- Faster drying, better adhesion
- Automatic temperature control



LED UV curing unit

- Uses less electricity
- Longer bulb life
- Smaller footprint