

# 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.
- Adjustable drop sizes: 7 pl, 14 pl and 21 pl.
- Powerful XJet and XMatch software.

*The world's  
fastest high  
resolution  
inkjet system!*

- ✓ *Heavy duty*
- ✓ *Built to last*



UV Phoenix with LED curing



Ph: 770.427.4203

[www.kirkrudy.com](http://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

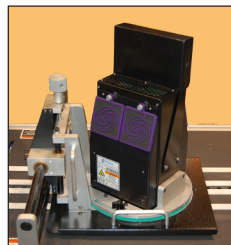
600x300 dpi at 400 fpm  
600x200 dpi at 600 fpm

## 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