

Phoenix HS High Speed Inkjet

Unbelievably Fast

We've overhauled our popular Phoenix print head to outperform all other inkjets. A new print head, new boards and new controls allow the Phoenix HS to run at incredibly fast speeds, resulting in a high quality, faster throughput and increased ROI.

- 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: 6 pl, 7 pl, 11 pl and 14 pl.
- Powerful XJet and XMatch software (*exclusive designed by Kirk-Rudy*)

- ✓ **Heavy duty**
- ✓ **Built to last**



UV Phoenix HS with LED curing



Ph: 770.427.4203

www.kirkrudy.com

Amazing Speed, Incredible Quality



	Kirk-Rudy Phoenix HS UV	Kirk-Rudy Phoenix HS 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 available	YES	YES	NO

Resolution/Print Speed

600x600 dpi at 250 fpm
600x400 dpi at 375 fpm

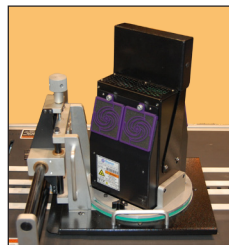
600x300 dpi at 500 fpm
600x200 dpi at 750 fpm

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

