# 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

## Kirk-Rudy, Inc.

PHOENIX HS

Ph: 770.427.4203     www.kirkrudy.com

# Amazing Speed, Incredible Quality

**PHOENIX HS**

| | 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
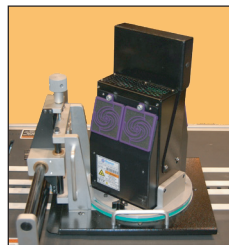
600x600 dpi at 250 fpm    600x300 dpi at 500 fpm
600x400 dpi at 375 fpm    600x200 dpi at 750 fpm

# 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

**Sold and serviced by:**

**GODAR MACHINERY COMPANY**

**Concord, California**