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.

✓ Heavy duty
✓ Built to last

UV Phoenix with LED curing
Nothing performs like a Phoenix!

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

<table>
<thead>
<tr>
<th>Kirk-Rudy Phoenix UV</th>
<th>Kirk-Rudy Phoenix AQ</th>
<th>Competition</th>
</tr>
</thead>
<tbody>
<tr>
<td>600x600 dpi at 200 fpm</td>
<td>600x300 dpi at 400 fpm</td>
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<tr>
<td>600x400 dpi at 300 fpm</td>
<td>600x200 dpi at 600 fpm</td>
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</tbody>
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**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