Kirk-Rudy Phoenix
Inkjet Print System

Utilizing the Fastest & Highest Resolution Inkjet Print head Technology!

Introducing the Phoenix... Kirk-Rudy's latest innovation in DOD variable data inkjet printing.

Utilizing the fastest and highest resolution inkjet print head technology, the Phoenix meets the increasing and rigorous demands for printing variable addresses, graphics, dates, times, barcodes, serial numbers, and texts on coated and uncoated substrates.

- 4.25 inches of print at 600 dpi
- UV, water-based dye, pigment, or MICR ink
- Low ink costs & bulk supply option
- Powered by Kirk-Rudy XJet software
- Add multiple print heads for up to 17" of print

The modular design offers greater flexibility to combine the **Phoenix** with different technologies, such as feeding, UV curing, & camera inspection. Print clear, sharp images & barcodes on products that can be rotated 90 degrees for faster throughput at higher resolutions with 4.25 inches of non stitched print.

The **Phoenix** offers the latest inkjet technology coupled with Kirk-Rudy's product handling systems makes for one of the most versatile printing systems on the market today. With UV curable, water-based dye, pigment, & MICR inks at low cost with bulk supply options, makes operational sense.

PHOENIX

Kirk-Rudy, Inc. 125 Lorraine Parkway Woodstock, GA 30188 Ph: 770.427.4203 www.kirkrudy.com

Phoenix
Inkjet Print System

** General Specifications

Supports 1D and 2D barcodes plus many more

Meets the increasing and rigorous demands for printing variable data, dates, times, barcodes, & serial numbers

Supported Barcodes

- 1-D barcodes include EAN-13, EAN-8, Code 39, Code 128, Codabar, GS1 DataBar-14, ATA 2 of 5, Interleaved 2 of 5, JAN-13, UPC-A, POSTNET, IMB
- 2-D barcodes include PDF417, QR Code

Print Swath

- 108 mm (4.25”)

Resolution/ Print Speed

- 600x600 dpi at 200 fpm
  600x400 dpi at 300 fpm
  600x300 dpi at 400 fpm
  600x200 dpi at 600 fpm

Rotation Feature

- With 4.25 inches of non-stitched print, the Kirk-Rudy Phoenix allows the user to rotate the print substrate 90 degrees for higher throughput.

Ink Types

- UV, water-based dye, pigment, or MICR ink

Ink Drop Size

- 7pl, 14pl, 21pl (small, medium, large)

Substrate

- Porous, Gloss, Chipboard, AQ, PVC, UV

** Specifications subject to change without notice

Kirk-Rudy, Inc. 125 Lorraine Parkway Woodstock, GA 30188 Ph: 770.427.4203 www.kirkrudy.com