

# KIP 6000

Starprint printers and scan-to-file systems



# KIP 6000

The KIP 6000 is available as a network printer or a full scan-to-file (STF) system. In addition, the KIP 6000 STF system may be configured as either a space saving single footprint system, or a dual footprint system designed for enhanced productivity.

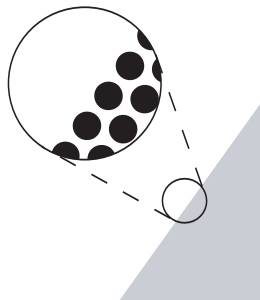
## ECONOMICAL OPERATION

KIP 6000 Series printers operate without waste toner or conventional cleaning systems. This environmentally friendly feature allows for lower toner consumption and 100% toner efficiency.

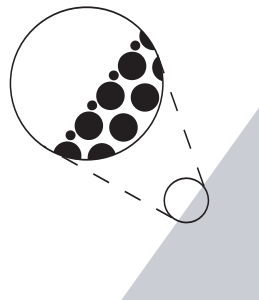


## EXTRAORDINARY QUALITY

KIP Image Smoothing Technology (IST) adds additional image data, where needed, between dots to produce visually superior grayscales, diagonals and curved lines.



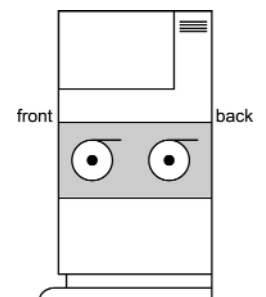
Conventional Printing



IST Technology

## EXCEPTIONAL VERSATILITY

The KIP 6000 is available with two or four media rolls, and is fully field upgradeable. In addition, two integrated cut-sheet cassettes are available in place of the second roll drawer. This provides expanded versatility for handling specialty media types and sizes.



2 roll configuration



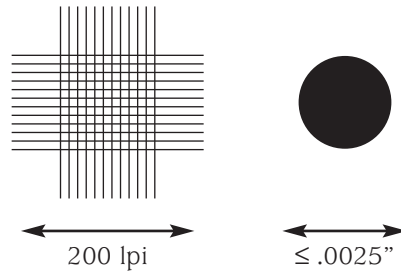


## HIGH DEFINITION PRINTING

Reduced dot size, high print resolution and image smoothing technology (IST) provide exceptional quality, high definition lines, distinctive grayscales and consistent solid areas.

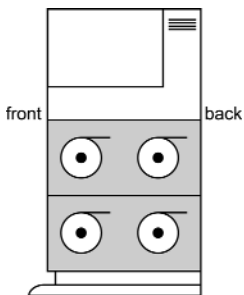
KIP HDP technology enables the KIP 6000 Series to provide:

- 200 lines per inch (lpi) vertical and horizontal resolution
- $\leq .0025''$  dot size
- $\leq .0025''$  one pixel line width
- 400 x 400 dpi

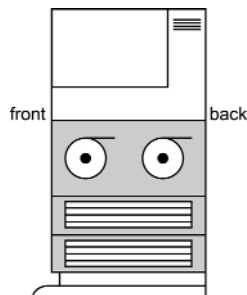


## EASY-TO-USE

Intuitive display provides operator with installed media information and system status.



4 roll configuration



2 roll, 2 cut sheet cassette configuration

# KIP 6000

## NETWORK PRINTER



### EXCEPTIONAL VERSATILITY

At a print speed of 19.5 ft. per minute (8 'D' size/min), the KIP 6000 is the perfect printer for mid-volume production.

#### **Different drawer configurations**

The KIP 6000 is available with two or four media rolls, and is fully field upgradeable. In addition, two integrated cut-sheet cassettes are available in place of the second roll drawer. This provides expanded versatility for handling specialty media types and sizes.

#### **A footprint for any environment**

The KIP 6000 is available in a variety of footprint configurations. The scanner may be placed on top of the printer for a single space saving footprint, or next to the printer creating a dual-footprint setup. In addition, the KIP 6000 is available as a single footprint network printer with embedded controller.

#### **Easy user interface**

The KIP 6000 features a frontal display panel that provides operators with important system information. Users are informed of installed media roll sizes and quantity, toner levels and other key operational information. Functions such as trimming rolls, changing media types and image density setting adjustments may also be controlled from this display panel.

### EXTRAORDINARY QUALITY

#### **Calibrated LED head design**

The print head design involves the individual calibration of all LED pixels. This unique process delivers a smoother and more consistent image quality for fine lines, grayscales and graphics.

#### **Contact toner system**

The non-magnetic, mono-component KIP 6000 toner technology provides 100% toner efficiency, without unnecessary carriers, developers or waste receptacles to purchase or replace.

#### **Image smoothing technology**

Using advanced data matching algorithms that examine the print data, IST enhances grayscale diagonal and curved line output to ensure optimal image quality with every print.



## KIP 2000 SERIES SCANNERS

The KIP 2000 Series STF scanners are a range of highly advanced, wide format image capture devices that deliver outstanding performance and quality. A choice of scanners covers the full range of production demand. KIP scanners are designed to make precise image capture a fast, streamlined process regardless of original image quality.

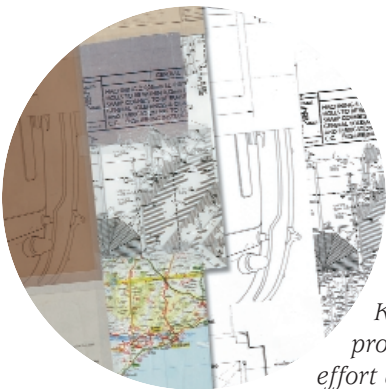
### SCANNER FEATURES

- A range of scanning speeds from 2.0-12.8 ips
- Internal memory for sets copy applications
- Touch screen interface and intuitive controls
- Imaging quality that sets a new industry benchmark
- Mode memory stores up to 10 user defined settings
- Direct connection from KIP scanner to KIP printer forms powerful modular copy systems
- Excellent connectivity options, including SCSI and TWAIN compatibility, plus a wide array of software applications
- Walk-up scan-to-file software provides an easy to use interface including DPI, image settings and zoom adjustments at the scanner touch screen

### REAL TIME THRESHOLDING

Real Time Thresholding (RTT) technology automatically determines the threshold levels for each original, saving time and effort. KIP RTT technology automatically adjusts the threshold levels on a standard 'D' size document over half a million times per scan!

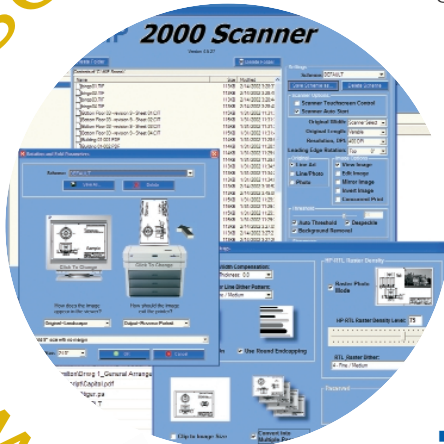
SCAN-TO-FILE SYSTEM



*A sample original, comprising a variety of difficult images, scanned in a single pass using a KIP 2000 Series scanner in fully automatic mode. KIP's revolutionary Real Time Thresholding process guarantees excellent results with minimal effort and no impact on file size.*

# KIP 6000

## KIP POWERPRINT SOFTWARE



The Powerprint Software Suite brings the full power of KIP Systems right to the users desktop, providing complete control over all aspects of scanning, printing and print administration.

### SOFTWARE FEATURES

- Modern and intuitive graphical user interface
- Unlimited software site license
- Live printer status updates
- All standard CAD and raster formats supported
- Simultaneous print and scan
- Advanced AutoCAD, Windows and TWAIN drivers
- Web or network based print queue management including comprehensive accounting reports
- Simple printer connectivity via IP address, computer name or through the server based KIP Windows Driver
- Uniform software across entire KIP product range
- Powerprint Request provides job submission, instant file view/preview and displays print queue status.
- Advanced dithering and grayscale controls
- Scan to PDF file format as a standard feature

### KIP COPY MAKER FEATURES

- Multiple printing parameters let users input originals once and print multiple sets with custom output settings.
- Required accounting data allows copies to be tracked and accounted for.
- Concurrent print function outputs a complete set of prints as originals are input.
- View images prior to copying and view up to 50 previously saved jobs.
- Easy to use, intuitive and simple interface provides comfort for novice users and advanced features for key operators.

### PDF AND POSTSCRIPT PRINTING

- The Powerscript<sup>3</sup> option provides industry-leading PDF and PostScript levels 1, 2 & 3 printing capabilities.
- Enhanced scaling provides enlargement/reduction with no loss of quality.
- Photo-quality grayscale images and graphics with up to 256 levels of gray.

### ALL-IN-ONE CONTROL CENTER OPTION

- The KIP All-in-One Control Center is a compact, touch screen solution.
- Provides immediate access to the print queue and system settings.
- Interrupt printing to accommodate "rush jobs"
- Displays current jobs and jobs that need immediate attention.



## KIP 300 STACKER

This compact, space saving print stacker is capable of efficiently stacking up to 250 prints. Prints are arranged by size, with D and E size prints coming to rest in the lower catch tray, and smaller prints stacking on the upper catch tray.

## KIP 1200 STACKER

The KIP 1200 stacker is a convenient and cost effective stacking system for 'A' to 'E' size prints. Up to 1,000 mixed size prints on bond, vellum or film are effortlessly collected on this intelligent online stacker.

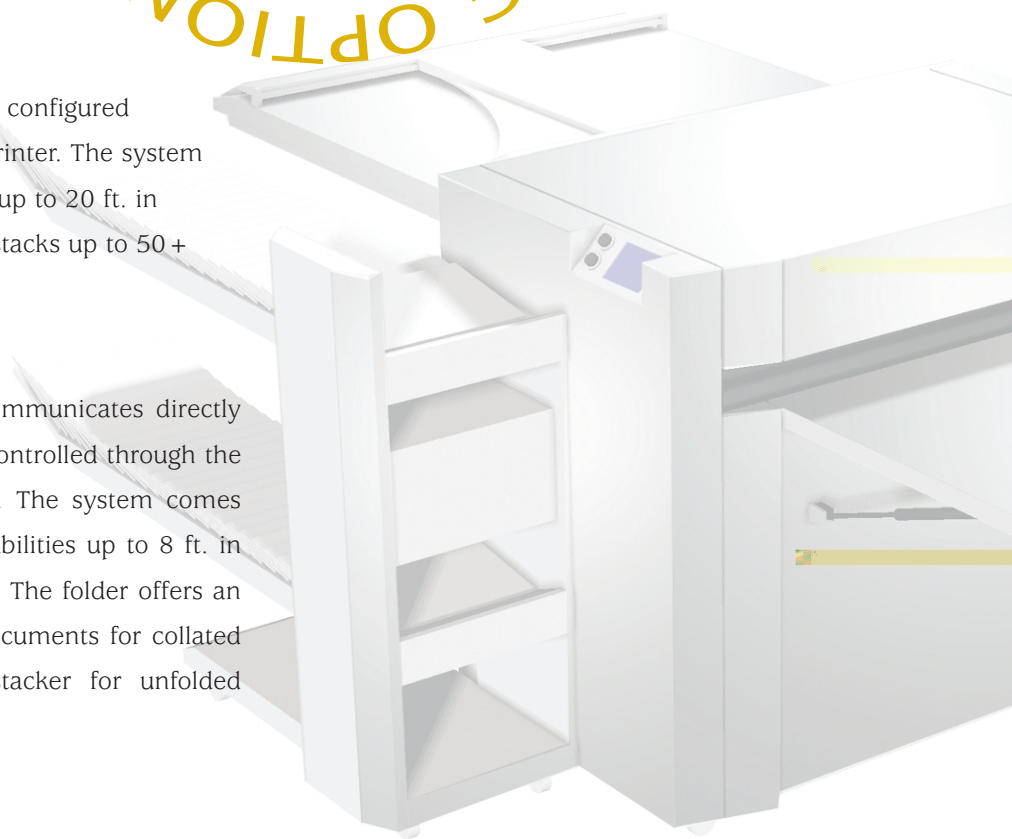
## KIP 500 FAN FOLDER

The online KIPFold 500 fan folding system is configured to the specific print speed of the KIP 6000 printer. The system comes standard with fan folding capabilities up to 20 ft. in length. The folder offers an output tray that stacks up to 50+ folded documents for collated sets.

## KIPFOLD 6000

The KIPFold 6000 online folding system communicates directly with KIP 6000 series printers, and may be controlled through the folder touch screen or Powerprint software. The system comes standard with packet and book folding capabilities up to 8 ft. in length and fan folding up to 20 ft. in length. The folder offers an output tray that stacks up to 50+ folded documents for collated sets. The system also includes a print stacker for unfolded documents, fanfolds, and overlengths.

FOLDING AND FINISHING OPTIONS



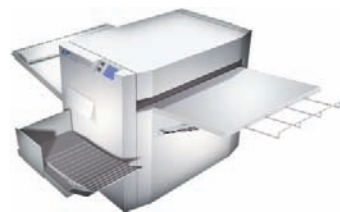
KIP 300 Stacker



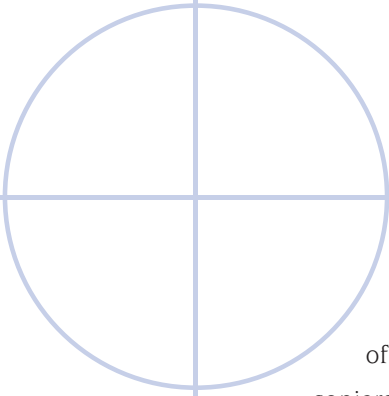
KIP 1200 Stacker



KIP 500 Folder



KIPFold 6000



KIP America manufactures the most comprehensive line of wide format digital imaging copiers, printers and scanners in the world. Systems designed to meet the demands of the architectural and engineering communities. Modular in concept to grow as you grow. World-class in quality. Unparalleled in performance. Whether you're a local company in a global market or a global company in a local market, KIP systems give you the power and confidence to compete.



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