

# Kodak

## NexPress SE3600

Digital Production Color Press  
with Print Genius



### Uncompromised productivity

The **Kodak NexPress SE3600** Digital Production Color Press delivers groundbreaking productivity and reliability that can help you grow your top and bottom lines. This rugged and reliable press, the fastest in Kodak's portfolio, prints 3600 A3+ 5/0 sheets per hour (120 A4/letter sized pages per minute).

Every aspect of the SE3600 Press is engineered for non-stop operation and maximum uptime. It performs at full rated speed for all supported substrates, regardless of size and weight. The SE3600 Press does not require any slow down to use **Kodak NexPress** Fifth Imaging Unit Solutions or to print duplex jobs. Sophisticated self-diagnostics, remote service capabilities and the unique Operator Replaceable Component (ORC) system—which enables the operator to service key press components—give you the tools you need to keep the press operating at capacity, day in and day out.

### Powerful front end

Kodak continues its commitment to technology innovation as one of the first digital solution providers to integrate the **Adobe** PDF Print Engine 2 into the powerful **Kodak NexPress** Front End. The **NexPress** Front End handles files up to 3 times faster than previous versions for jobs with image intensive variable data that is recurring. The scalable **NexPress** Front End delivers the processing power you need to handle a high volume of complex jobs efficiently.

### Benchmark image quality

The SE3600 Press ships with Kodak's proprietary Print Genius image processing technology to maintain optimum output quality. Key Print Genius quality control tools include newly formulated inks and developers and the easy-to-use **Kodak NexPress** Intelligent Calibration System, which automates the process of checking and maintaining print uniformity.

**Kodak NexPress** Enhanced Dry Inks and Developers work together with improved imaging unit components and intelligent software modules to deliver offset class, smooth, flat tints and exceptional consistency over time. You'll be able to harness the full power of the SE Class platform to produce high-value, color-critical applications such as direct mail, catalogs, photo merchandise, point-of-sale material and print on-demand collateral.

### Environmental advantages

By producing only what your customers need when they need it, digital printing on demand can reduce waste. In addition, the **NexPress SE3600** Press features environmentally responsible design. The press supports a wide range of FSC paper stocks and uses non-toxic dry inks that contain no Volatile Organic Compounds (VOCs). Printed output is de-inkable and recyclable. The ORC system minimizes resource consumption associated with service calls. Manufacturing is ISO 14001 and 9001 certified. With its innovative design, clean operation and highly efficient workflow, the **NexPress SE3600** Press can help you meet your sustainability goals.

# Kodak NexPress SE3600 Digital Production Color Press

## Technical specifications

### Base configuration

5-color print engine

4 feeders with total capacity of 11,000 sheets / 1100 mm pile height\*

1 high-capacity delivery with total capacity of 5000 sheets / 500 mm pile height\*

Choice of Front Ends: **Kodak NexPress V** and **NexPress Vp** Front Ends

### Printing speed (single sided 4/0 or 5/0)

7200 A4/letter/legal sheets per hour (120 ppm)

6545 C4 sheets per hour

4909 B4 sheets per hour

3600 A3/tabloid sheets per hour or 3600 5/5 A4 sheets per hour

3300 B3 sheets per hour

### Imaging technology

Dry electrophotography, 600 dpi, multi-bit (up to 8-bit)

Screens: classic, line, optimum, supra, and **Kodak Staccato DX** Screening

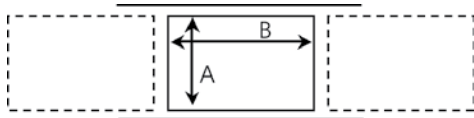
### Maximum imageable area

340 x 510 mm (13.4 x 20 in.)

### Substrate format

Maximum sheet size: 356 x 520 mm (A x B) (14 x 20.47 in.)

Minimum sheet size: 279 x 200 mm (A x B) (11 x 7.9 in.)



Dimension A (min-max) 279 to 356 mm (11 to 14 in.)

Dimension B (min-max) 200 to 520 mm (7.9 to 20.47 in.)

### Substrates

Paper: uncoated, matte coated, glossy coated, cast coated and textured, wood free, and recycled, including a wide selection of standard offset papers

Special substrates: uncoated, matte coated, glossy coated labels, paper-backed transparencies, select opaque foils, magnetic, photo book paper, synthetics, pre-perforated and scored specialty stocks

### Paper weight

60 to 350 g/m<sup>2</sup> (16 lb. bond/40 lb. text up to 130 lb. cover) uncoated

80 to 350 g/m<sup>2</sup> (20 lb. bond up to 130 lb. cover) coated

### Paper feeding

Two 1000-sheet feeders, each with 100 mm (4 in.) pile height\*

Two 4500-sheet feeders, each with 450 mm (18 in.) pile height\*

### Paper delivery

High-capacity delivery:

Total capacity of 5000 sheets / 500 mm (19.5 in.) pile height\*

Proof delivery of 500 sheets / 50 mm (2 in.) pile height\*

Paper cart

### Dimensions of base configuration (LxWxH)

6036 x 2045 x 1769 mm (19 ft. 9 in. x 6 ft. 7 in. x 5 ft. 9 in.)

### Weight of base configuration

3,873 kg (8,538 lb.)

### Modular options/accessories

Fifth imaging unit to create 5-color print engine configuration and to enable **Kodak NexPress** Fifth Imaging Unit Solutions, listed below:

**Kodak NexPress** Intelligent Color Solution, gamut expanding (RGB)

**Kodak NexPress** Intelligent Coating Solution

**Kodak NexPress** Intelligent Glossing Solution

**Kodak NexPress** Glossing Unit for Intelligent Glossing Solution

Additional high-capacity delivery

Additional paper cart

Additional node for **Kodak NexPress** Front End

Roll feeder - up to 60,000 pages as a fifth paper supply

\*Capacity measured with 100 g/m<sup>2</sup> paper.

Note: Actual measurements are in metric units. Conversions to English units have been rounded.

Manufacturing **Kodak NexPress** Presses is ISO 9001:2000 (for quality management) and ISO 14001:2004 (for environmental management) certified.

**Kodak NexPress** Digital Production Color Presses are **Pantone® PMS** and **Pantone Goe** licensed.

### To learn more about solutions from Kodak:

Visit [graphics.kodak.com](http://graphics.kodak.com)

Produced using **Kodak** Technology.

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It's time for you **AND** Kodak