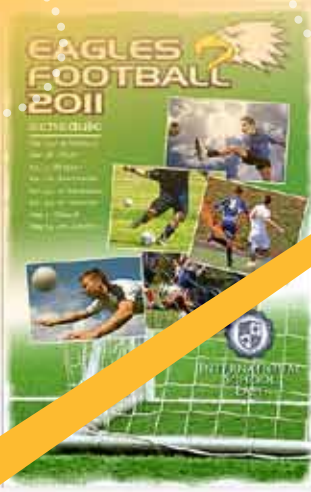


# Kodak

## NexPress SX

Digital Production  
Color Platform

with Print Genius



# Consistent, Reliable, Easy

# Position yourself for profit.

With **Kodak NexPress SX** Digital Production Color Presses, you can be ready to deliver exactly what your clients are demanding. Market-edge image quality, lightning-fast processing power and industry-leading uptime and availability are just a few of the outstanding features that can help position you to ...

Reduce labor costs

Increase print volume

Drive higher margins

Kodak's dynamic digital press family can help you run more jobs per shift, drive more profit per page and reap the benefits of new, higher-value capabilities.



## Application flexibility

A new 26" / 660 mm long-sheet capability expands application flexibility and production efficiency. Proven compatibility with more than 600 substrates means you can produce a full range of applications to meet diverse market needs.

- ▶ The ability to independently extend the paper catalog and adjust the press to other substrates' unique characteristics enables you to more readily accept client-specific stocks.
- ▶ Print on coated, uncoated, and synthetics, including offset papers, FSC papers, textured paper, selected packaging board, photo papers, magnetic stock, and other specialty substrates.

## Build your business with unique solutions

Expand your business and deliver higher-impact communications to your customers with unique capabilities enabled by **Kodak NexPress** Fifth Imaging Unit Solutions.

- ▶ New Light Black HD Dry Ink, which produces smoother skin tones while maintaining superb detail
- ▶ Dimensional Printing for a tactile, 3-D effect
- ▶ Intelligent Color for gamut expansion
- ▶ Intelligent Coating for watermarking, spot or flood glossing
- ▶ Red Fluorescing Ink for security and bar coding applications
- ▶ MICR Ink for bank check printing

## Business development services help maximize your potential

**Kodak MarketMover** Business Development Services combine experienced consultants with comprehensive sales and marketing resources and a vast suite of services that include on-site training and educational seminars. To learn more about **Kodak MarketMover** Services, visit [kodak.com/go/marketmover](http://kodak.com/go/marketmover).



# Choices that expand capabilities



Magnify the attributes of any **NexPress** Press by choosing from complementary workflow, front end, feeding, finishing and business development options—choices that can help you design a solution to drive higher profits.

## Integrated solutions that adapt and expand to meet your requirements

**Kodak** Unified Workflow Solutions help simplify and automate your entire workflow. Robust options are available to support complex workflows such as variable data printing, transaction printing, web-to-print and photo services.

## Kodak SmartBoard Document Mastering Software

PDF-based workflow allows you to manage both black and white and color jobs on **Kodak** Digital Presses, maximizing operational efficiency.

## Kodak Prinergy Workflow System

Streamline production from original file to final printed job with modular, open, scalable software that can improve productivity, resource allocation, and ultimately, your bottom line.

## Third party integration

**Kodak** NexPress Presses and their related components are designed to be radically open—easing integration into many established third-party workflow environments.



The **Kodak NexPress** SX2700 Digital Production Color Press can help expand your application range and drive higher margins.



The **Kodak NexPress** SX3300 Digital Production Color Press can help drive more jobs per shift and more profit per page, energizing your business today and into the future. The **NexPress** SX3300 Press is the most flexible press in the SX family, offering the widest array of Fifth Imaging Unit Solutions to meet your expanding application needs.

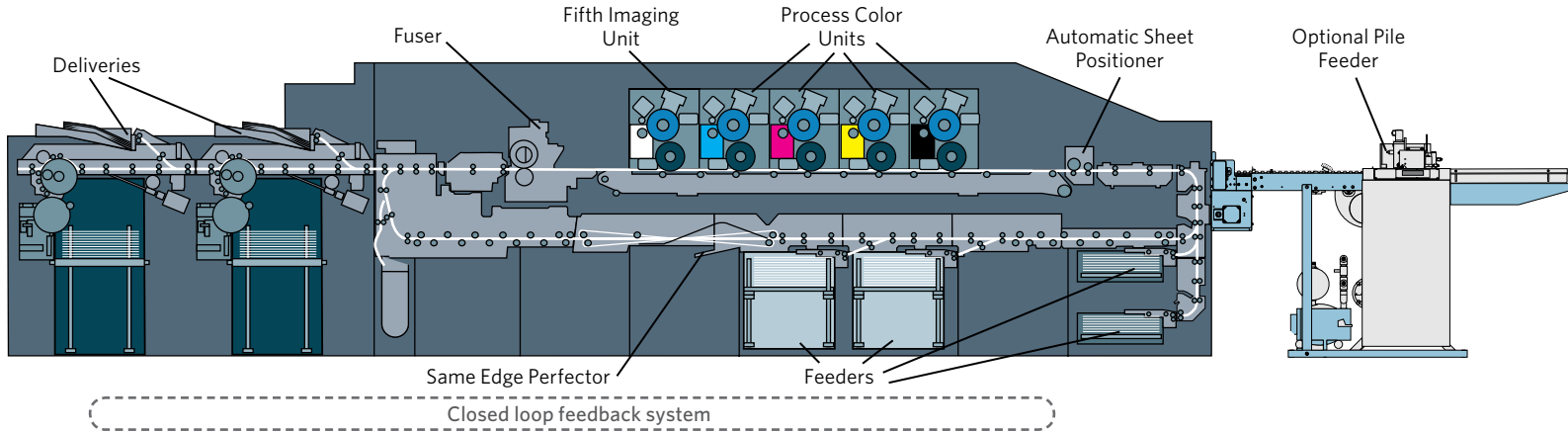


The **Kodak NexPress** SX3900 Digital Production Color Press offers game-changing power and exceptional reliability to help you dominate your market and maximize your bottom line. The **NexPress** SX3900 Press is Kodak's most productive press, with print rates up to 131 ppm using the maximum sheet size of 356 x 660 mm (14 x 26 in).

**DRIVE INCREASED OPPORTUNITY, EXPANDED GROWTH AND MARKET-DOMINATING POWER.**



# With Print Genius, the advantages



The Print Genius quality suite encompasses hardware, software and materials science innovations to optimize quality and consistency from the first sheet to the last, day after day.

## IMAGE SCIENCE

- ▶ Accuracy and speed to optimal color
- ▶ Match critical **Pantone® PMS** and **Goe** colors
- ▶ Exceptional image quality and image consistency
- ▶ Smooth flat fields and gradients

## Matte finish option

The **NexPress SX Platform** now includes a new matte fuser roller that allows you to expand your array of finishes ranging from matte to satin to high gloss. Enabling the matte finish is a simple, fifteen-minute component change. The result is a rich aesthetic effect that rivals offset.

## Closed-loop calibration

The **NexPress SX Platform** includes the latest **Kodak NexPress Intelligent Calibration System (ICS) 2**, which automates the process of checking and maintaining print uniformity. Five minutes is all it takes to analyze output and feed critical data back to the system for closed-loop color calibration, helping you optimize quality with minimal downtime.

Second-generation ICS now provides automated color calibration for 5-color jobs.

## HD Dry Inks and Developers

Newly reformulated **Kodak NexPress HD Dry Inks and Developers** provide vibrant colors and consistent spot color matching, smooth flat fields and gradients, and the unique ability to match the ink laydown gloss level to the substrate being printed. You can realize consistent, high image quality with reduced print waste, optimizing running costs.

The newly reformulated HD Dry Inks feature a smaller particle size that enables you to maximize uptime, produce denser black and vibrant colors. In addition, the new Matte Finish option virtually eliminates differential gloss, enabling you to enhance applications with a range of finishes, delivered inline for maximum productivity.

## Scaleability and flexibility

Kodak gives you the options to build a solution that's perfect for you—today and into the future.

- ▶ Business-building **Kodak NexPress Fifth Imaging Unit Solutions** provide dimensional (raised) print, light black, inline coating, gamut expansion, spot colors, off-line glossing, red fluorescing ink for security and bar coding, and secure MICR bank check printing.
- ▶ Your press can grow and change with new features and accessories when application needs change.
- ▶ An array of inline and near-line feeding and finishing options improves your operation's productivity and subsequent turnaround time.
- ▶ Powerful, scalable front end configuration choices support complex variable data or image-intensive jobs.



# are built right in

The **NexPress** SX Platform features Print Genius, a suite of quality control tools and options that help you manage and maintain peak quality throughout your production run.



## The bottom line

Kodak offers choices to help ensure Total Cost of Ownership is managed, while improving your ability to make a profit.

- ▶ The overall productivity of a **NexPress** Press lets you print more jobs, fast.
- ▶ Choice of **Kodak NexPress** Front Ends that incorporate rich features, reducing costly errors and rework.
- ▶ Fifth Imaging Unit Solutions and optional **Kodak NexPress** Glossing Unit enable you to productively achieve higher margins on the most demanding jobs.
- ▶ ORCs (Operator Replaceable Components) allow operators to replace critical press parts for maximum system performance. Excellent image quality is consistently maintained, cost is controlled, and uptime is increased.
- ▶ Accessories expand application and productivity options:
  - ▶ **Kodak NexPress** Glossing Unit
  - ▶ Additional high-capacity delivery
  - ▶ Roll feeder or pile feeder (required for sheets longer than 20.47")
  - ▶ Inline booklet maker
  - ▶ Additional node for **Kodak NexPress** Front End

## QUALITY ASSURANCE

- ▶ Increases uptime with internal closed loop feedback system
- ▶ Maximizes operator efficiency
- ▶ Increases output at peak quality with **Kodak NexPress** Intelligent Calibration System

## WORKFLOW PRODUCTIVITY

- ▶ Significant processing speed improvement of up to 73 - 140%
- ▶ Boosts VDP performance with enhanced object caching utilizing PDF/VT, enabling live transparencies in variable data
- ▶ Maximizes output and reduces waste with long sheet capability
- ▶ Minimizes downtime between jobs

## Benchmark productivity

Drive more jobs per shift and more profits per page with presses that deliver highly productive operational performance.

- ▶ A choice of 3 models: the SX3900 Press, the SX3300 Press and the SX2700 Press (max. print rate up to 131, 109, 91 ppm).
- ▶ A press-like design maximizes throughput and productivity, so there is no slowdown for substrate types, weights, sizes or 5-color printing.
- ▶ The powerful **Kodak NexPress** Front End combines proprietary hardware, a high end computer with RAID storage, and leading edge software to handle even the most complex variable data jobs with ease. The **NexPress** System was the first digital cut sheet press solution to feature the **Adobe** PDF Print Engine, which significantly reduces timely and error-prone **Postscript** translations.

The current **NexPress** Front End raises the bar by eliminating transparency issues and employing new caching algorithms to increase VDP processing performance, saving significant processing time for complex jobs such as photo services and high-end direct mail.

- ▶ An open architecture integrates seamlessly into **Kodak Prinergy** Workflow Systems and is compatible with existing workflows.

ENERGIZE YOUR BUSINESS TODAY

# Trust in Kodak

**Kodak NexPress** Digital Production Color Presses are just the beginning of what Kodak has to offer to help support your business growth. Our environmental responsibility, expert service organizations, and proven commitment to the graphic arts industry are all part of our comprehensive approach to earning your confidence.

## Good for your business, better for the planet



Environmental responsibility is a key priority at Kodak. Kodak is committed to sustainability worldwide. We recognize that we have a role to play in helping society thrive by driving business growth in a responsible manner that creates value for all stakeholders. **Kodak NexPress** SX Digital Production Color Platform helps protect our environment while consistently producing outstanding printed materials:

### Better recycling

- ▶ Recycled materials are used in manufacturing wherever feasible.
- ▶ ORCs are recyclable and can be rotated for extended life.
- ▶ Printed sheets are easily de-inked, improving paper recycling efforts.

### Reduced natural resource consumption

- ▶ Substrate flexibility; run many recycled and Forest Stewardship Council (FSC) approved papers.

### Reduced waste

- ▶ Intelligent system monitors and adjusts color accuracy and registration, producing more sellable prints and reducing waste.

### Cleaner operation

- ▶ HD Dry Inks contain no VOC's (Volatile Organic Compounds).
- ▶ High-gloss finished sheets utilizing dry inks are easily recycled.
- ▶ HD Dry Inks do not pose a hazard to employees and do not require a hazardous removal process.

### CPSIA General Conformity

- ▶ In accordance with section 102 of the Consumer Product Safety Improvement Act (CPSIA) of 2008, Lead and its compounds are not used in the manufacture of **Kodak NexPress** Dry Inks or **Kodak NexPress** Fuser Fluids.
- ▶ In addition, these products are not manufactured with the following phthalate materials: DEHP, DBP, BBP, DINP, DIDP, or DnOP.

## Kodak and you— transforming the industry together

As an innovator in imaging, color, and printing technology, Kodak offers you one of the broadest arrays of integrated graphic communications solutions in the industry. With premier printing solutions and the expert resources of **Kodak Service & Support**, Kodak helps you deliver relevant, unique solutions for your clients through market-leading technologies, products and services. The combination of our deep portfolio and wide experience enables you to be faster, more efficient, more productive and better able to expand your business.



**Kodak NexPress**  
Fifth Imaging Unit Solution

**Kodak NexPress**  
Dimensional Printing System



### To learn more about solutions from Kodak:

Visit [graphics.kodak.com](http://graphics.kodak.com)  
Or in North America, call +1-866-563-2533.

Produced using **Kodak** Technologies.

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Manufacturing of **Kodak NexPress** Presses is ISO 9001:2000 and ISO 14001:2004 certified. **Kodak NexPress** Digital Production Color Presses are **Pantone PMS** and **Pantone Goe** licensed.

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