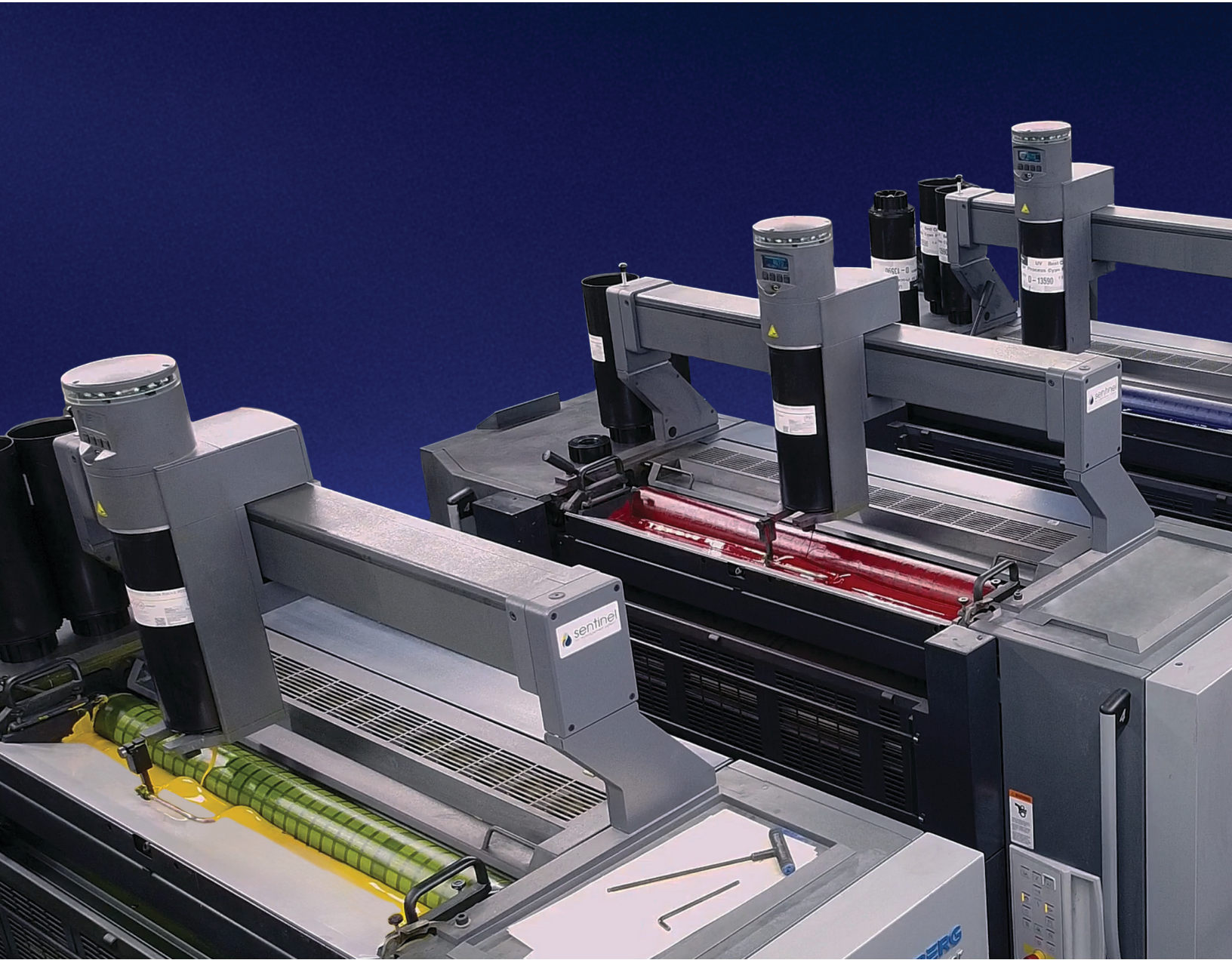


The perfect compliment
to an already great press.
Sentinel Ink Management



**The Sentinel Ink Management System is
compatible with all press and ink manufacturers**

Designed for Operation. **Engineered for Performance.**

The Sentinel Ink Management System is a globally trusted solution with thousands of installations worldwide, designed to optimize ink usage and enhance efficiency on all major sheetfed offset presses.



Key features

- High intensity LED low or empty warning lights are visible from any angle.
- Trouble free installation on new presses or easy field upgrade on existing presses.
- Sealed linear actuator provides clean, low maintenance environment.
- Belt drive with stepper motor ensures years of smooth, trouble free operation.
- Flexible control display can be positioned to either the operator or non-operator side of the press.
- Durable extruded and cast metal construction.



No press problems. Just Press Solutions.



MONITORING & REPORTING

Tracks and stores individual job details and totals for future reference. Generates end-of-job reports to support accurate repeat run estimates.



Function and Monitoring Features

- Manages individual or multiple Sentinel units, including auto run, stop, and plow (agitate) modes.
- Controls fountain filling and levels directly from the console.
- Tracks ink usage and remaining ink, with real-time updates and end-of-job reporting, including low and empty cartridge alerts.

Job Recording Features

- Tracks and saves individual job details and totals for future reference.
- Allows precise ink usage tracking by setting specific gravity or weight, with end-of-job reports for estimating repeat runs.
- Exports data to and from ERP systems to optimize ink purchasing and management.

Accepts all inks

The Sentinel Ink Management System accepts automated cartridges from **all ink vendors** in both 8 Lb. and 2 Kg. sizes as well as the RemoteLinc™ Bulk Pumping Adapter.

FlintGroup

hubergroup



INX

SunChemical
a member of the DIC group

TopLevel
Printing Ink, Inc.

TOYOINK

WikoffColor
CORPORATION



COLOR CONSISTENCY

Eliminate virtually all rejects from poor color consistency. Sentinel delivers a consistent bead of ink, and eliminates the change in color density, giving you consistency from sheet 1 to 10,000.



REDUCED INK COSTS

Generate savings of up to 25% in your ink costs through reduced wastage. Sentinel leaves less than 2% residual ink in the cartridge.



INCREASED PRODUCTIVITY

Significantly reduce your clean-up and make-ready times, meaning less downtime, increased efficiency, and a cleaner press environment.



OPTIMIZING LABOR COSTS

Optimize your labor costs. It takes less than 30 seconds to load a Sentinel cartridge, which will then run unmonitored until it needs replacing.



REDUCING WASTE COSTS

Reduce your waste disposal costs by up to 85% by minimizing the amount of ink and materials discarded during the printing process.

Compatible with all presses

The Sentinel Ink Management System can be fitted to all press manufacturers, both new and used, perfectly complimenting your current operation.

HEIDELBERG

KOENIG & BAUER

KOMORI

manroland
sheetfed

RMGT RYOB MHI
Graphic Technology Ltd.

How can we help you?

Lets talk ink savings.



”

We've been in partnership with Sentinel for over 20 years. We wouldn't consider a new press purchase without it.

David Dey

Executive Vice President Manufacturing - ColorDynamics
Heidelberg Speedmaster



”

It frees up operators to focus on printing instead of worrying about ink being distributed on the press.

Kenny Lynn

General Manager - Printed Specialties Inc
Koenig & Bauer Rapida 106



”

The Ink Sentinels are a huge difference maker, they've saved our guys countless hours on press.

Kent Tucker

Executive Vice President - Tucker Castleberry
Komori Lithrone G40P

David Doucette
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