



sentinel
guardian

INK MANAGEMENT SYSTEM

Available only as an aftermarket add-on, the new Guardian, is aimed at simplifying offset press ink management for legacy large format 50" and above sheet-fed presses. With its revolutionary "sense & dispense" technology, the Guardian provides the following benefits:

- Eliminates the need for manual filling
- Maintains a consistent level of ink in the fountain throughout the job
- Plow attachment keeps heavy inks mixed
- Reduces ink waste and saves up to 20-25% on ink costs
- Frees up operator from having to constantly monitor ink levels

WHAT IS THE AVERAGE PROJECTED SAVINGS?*

		ANNUAL	MONTHLY
	COLOR CONSISTENCY	\$16,250.00	\$1,354.17
	REDUCED INK COSTS	\$45,862.50	\$3,821.88
	INCREASED PRODUCTIVITY	\$1,820.00	\$151.67
	REDUCED LABOR COSTS	\$23,245.95	\$1,937.16
	REDUCED WASTE COSTS	\$4,050.00	\$337.50
	TOTAL	\$91,228.45	\$7,602.37

* This is an approximation and individual results will vary. Contact Sentinel for your specific value calculation based on your press type, configuration, unit volume and other factors.

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Engineered for Performance...

The Sentinel Ink Management System is constructed and tested to provide smooth, trouble-free operation. The Sentinel has been manufactured to withstand the demanding conditions of seven day per week/twenty-four hour per day usage - even when using UV inks and harsh press washes.



- Designed to maximize ink fountain coverage, while integrating visually with existing equipment.
- Sealed linear actuator provides clean, low maintenance environment.
- Flash programmable micro-controller allows updates without changing components in the dispensing head.
- Belt drive with stepper motor ensures years of smooth, trouble free operation.
- Flexible control display can be positioned to face forward, or to either the operator or non-operator side of the press.
- Menu functions are clearly displayed for easy understanding and control.
- High intensity LED low or empty warning lights are visible from any angle.
- Durable extruded cast metal construction.

INCLUDES PLOW / AGITATOR

- For use with heavy bodied or UV inks.
- Eliminates the need for ink agitators.
- Robust design resists flexing.
- Nylon tips prevent damage to the ink blade or ink fountain roller.
- Fully adjustable to fit any ink fountain.



Accepts the following cartridges



8 Lb.
Cartridge



RemoteLinc™
Pumping



is part of the Pamarco family of companies.

ABOUT US



Pamarco began in 1946 when our founders, David Killary and Bill Donohue, created Paper Machinery and Research Corporation. Since that time we've continued to invest and grow into the only full service anilox roll provider with a global presence. Our products and services range from anilox rolls and accessories to cleaning products and roll audits (free of charge!) performed by our experienced sales team. For the past seventy-five years, we have worked tirelessly to provide innovative solutions that help you stand out. That's just who we are.



www.pamarco.com