

## FOR IMMEDIATE RELEASE

For additional information, please contact:  
Steve Metcalf, *Chief Marketing and IoT Officer*  
[steve.metcalf@baldwintech.com](mailto:steve.metcalf@baldwintech.com)

**Baldwin Technology Company Inc.** t. +1 (314) 863-6640  
8040 Forsyth Blvd. f. +1 (314) 726-2132  
St. Louis, MO 63105 USA [baldwintech.com](http://baldwintech.com)

## Baldwin to unveil ultra-wide FlexoCleanerBrush™ to corrugated printers at SuperCorrExpo *Plate-cleaning system to be showcased alongside several solutions that enhance sustainability, safety, productivity and print quality*



Baldwin's SuperCorrExpo booth will showcase its new ultra-wide FlexoCleanerBrush, a fully automated, state-of-the-art flexo plate-cleaning system.

ST. LOUIS — July 20, 2021 — Baldwin Technology Company Inc. will showcase a new generation of innovative technologies for optimized corrugated high-graphics package printing at [SuperCorrExpo](#), taking place in Orlando, Florida, from Aug. 8 to 12. Anchoring Baldwin's booth (#2001) will be the new ultra-wide FlexoCleanerBrush™ (126 inches/3.2 meters), a fully automated, state-of-the-art flexo plate-cleaning system. Visitors also can learn more about Baldwin's FlexoDry™, an energy-efficient IR (infrared) drying solution, and its LED-UV curing technology, all of which increase print quality and productivity, with operator safety and sustainability in mind.

during production, without stopping the press. It also performs full end-of-job plate cleaning and drying in fewer than four minutes, enabling increased uptime and sustainability. A carbon fiber core keeps even the ultra-wide FlexoCleanerBrush to a minimal weight, and ensures cleaning is stable, uniform and consistent throughout the plate's width. Because the system is fully automatic and spans the entire width of the plate cylinder, the FlexoCleanerBrush improves safety by eliminating routine operator contact with the machine, while also reducing the risk of cylinder nip injuries and contact with wash agents.

The [FlexoCleanerBrush™](#) is Baldwin's flagship solution to enhance print quality and improve worker safety in corrugated printing. The system automatically removes dust and contamination from the plate in seconds

Also on view in Baldwin's SuperCorrExpo booth, the [FlexoDry™](#) is a fully integrated IR drying system, specifically developed for corrugated flexo printing presses. It reduces energy consumption by up to 30 percent over standard IR dryers through patented Diamond IR™ lamps. The system delivers improved drying results because of a unique optical design that produces higher intensity for enhanced color definition, and reduces or eliminates marking altogether, allowing for high-speed and full-confidence printing.

Additionally, Baldwin will showcase [LED-UV technology](#), designed by its [AMS Spectral UV](#) division for wide-format flexo corrugated box printing. Representing the latest in solid-state LED curing, this technology offers more than a 60 percent reduction in power consumption compared to traditional UV systems—in an ultra-compact lamphead that fits at the end of the press or between printing units. Flexo inks, coatings and varnishes specifically formulated to cure when exposed to LED-UV light provide a high-value decorative solution, offering offset-like quality and vibrant color, as well as full-gloss, spot and matte coating effects on a wide range of corrugated stocks. Plus, LED-UV curing can increase the throughput of the machine over water-based aqueous coatings that may require slower press speeds to dry conventionally. Lightweight and designed for the demanding requirements of corrugated printing, Baldwin's LED-UV technology provides instant on/off, speed-related power, minimal heat, zero ozone and zone-width switching to further reduce energy consumption.

Registration for SuperCorrExpo is open now at [supercorrexpo.org/registration](http://supercorrexpo.org/registration).

### ABOUT BALDWIN TECHNOLOGY COMPANY INC.

Baldwin Technology Company Inc. is a leading global manufacturer and supplier of innovative process-automation equipment, parts, service and consumables for the printing, packaging, textile, plastic film extrusion and corrugated industries. As a total solutions provider, Baldwin offers our customers a broad range of market-leading technologies, with a focus on improving the economic and environmental efficiency of production processes. Through a global footprint of 21 company-owned locations and an extensive network of partners, our customers are supported

## **Baldwin to unveil ultra-wide FlexoCleanerBrush™ to corrugated printers at SuperCorrExpo**

July 20, 2021

*Page 2 of 2*

globally, regionally and locally by dedicated sales and service team members who add value by forming long-term relationships. Baldwin is privately owned by BW Forsyth Partners, a Barry-Wehmiller company. For more, visit [baldwintech.com](http://baldwintech.com).

### **ABOUT BW FORSYTH PARTNERS**

BW Forsyth Partners is the investment arm of multibillion-dollar global manufacturing and engineering consulting firm [Barry-Wehmiller](http://Barry-Wehmiller). Established in 2009, BW Forsyth Partners blends Barry-Wehmiller's unparalleled legacy of value creation and people-centric culture development with keen investing experience to help companies realize their true potential. With a focus limited to areas known well, BW Forsyth Partners seeks to partner with leadership teams to acquire small- to middle-market companies in the capital and component equipment, and professional services sectors. In each of our operating companies, BW Forsyth Partners deploys operational improvements and strategy development without compromising the autonomy, strategic vision and entrepreneurial spirit of their leadership teams. For more information, visit [bwforsyth.com](http://bwforsyth.com).