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PRESS RELEASE

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At Corrugated Week 2010 Baldwin Promotes Flex Clean Plate Cleaning for Optimum Efficiency in the Pressroom

Stand 925

Baldwin Technology Company, Inc., a global supplier of process automation and press auxiliary components and systems for more than 90 years, will use the Corrugated Week 2010 event to put the spotlight on its industry-leading products. Much of that focus will be on the ability to combine a number of Baldwin products into a total press automation solution for optimum efficiency in the pressroom.

Individually or as part of a value-added combination, the Baldwin system adds up to an extensive product portfolio for the commercial sheet fed, commercial web, newspaper and corrugated packaging sector. Along with its 'Just Ask' concept, Baldwin can provide creative solutions for every printer which will increase productivity while also reducing process costs, waste costs and environmentally harmful VOC's of their printing presses. Visitors to Corrugated Week need Just Ask! It's that simple.

While on Stand 5, visitors and customers will hear about the complete range of individual Baldwin solutions, though our main focus will be on the very unique approach to on press cleaning of stereo plates for flexo presses.

Baldwin will also be promoting Baldwin's proven line of consumables, aftermarket and enhancement products, which are available to the large installed base of Baldwin cloth and brush cleaning systems. This show will also introduce our latest Clean Pac product line as an efficient solution to replace the solvent laden rags in the pressroom.

Fully Automated Press Cleaning Systems

In terms of individual solutions Baldwin offers the largest selection of press cleaning systems in the world and these are based on more than 35 years of experience of designing, building and installing systems. These are supported by a variety of industry-leading consumables.

Baldwin offers several options to the end user depending on the specific application;

Jetstream, web cleaning system, removes dust from the paper web before it enters the first printing unit.

ProTech Flex, which is a unique patented automatic plate cleaning system that enhances print quality by delivering clean and dry flexo plates specifically for corrugated flexo presses.

ProTech2 NP

ProTech, which uses brush technology to automatically clean blankets, has been established for many years within the newspaper and semi-commercial markets. The latest system, ProTech2 NP, was introduced during 2009 and is already producing very impressive results for users. Main improvements are the movable flicker bar and spray nozzle technology. Customers using this new brush technology are appreciating the reduced washing time, usage of less washing agent and, improved spray distribution and longer maintenance intervals.

WebCleaning

Jetstream is a revolutionary system for contact-less removal of dust, fibres and debris from the web before it enters the first printing unit. Aimed at the newspaper and commercial-web sectors, Jetstream incorporates specially developed aerodynamic suction technology. When used in combination with a Baldwin automatic blanket cleaning system.

Fluid and Temperature Systems - dampening solution preparation and filtration with sustainability

Baldwin's own brand of Basicliner refrigerated products along with the very popular AWS line of chilling systems has proven to be an excellent combination for providing reliability and high value in today's pressroom. Baldwin's product range includes options for all market segments, performance and capacity requirements, including solutions for reducing or eliminating alcohol and energy saving by using the "free-cooling" feature.

UV Curing Systems

Baldwin's UV Curing systems for the sheet fed, newspaper and semi-commercial sector include the very successful QuadCure™ product line. Its unique design UV curing system featuring top and dedicated side reflectors allows adapting to changing UV requirements, such as the position in the printing press and the curing of inks or coatings. This consistently achieves excellent curing results with minimal input power.

The QuadCure™ UV lamp head is available in a standard version with dichroic reflectors as well as the "QuadCure i" high intensity increased version of the "QuadCure™" which is ideal for curing high speed web applications.

The exceptionally compact design utilizes both water and air for efficient cooling and quick release air / water couplings and along with a single quick release plug for power and control.

Ergonomically located handles and suitably engineered mountings allow for safe, quick and easy handling of the lamp head.

Consumables

Baldwin introduces a new extended and exciting range of its award-winning, environmentally efficient line of consumables for automatic cleaning systems. Baldwin is now able to offer high performance consumables solutions for hybrid, UV and textured cylinder applications as well as significantly improved and cost-effective cleaning for newspaper, commercial web, retail/insert and sheet-fed printing applications.

In addition to this, Baldwin is introducing the newly developed CleanPac, a system for manual cleaning of the press as well as gentle hand cleaning for the operators. The CleanPac line consists of pre-impregnated sheets for machine and hand wash, complemented with dry sheets. CleanPac is a convenient and cost-effective alternative to the conventional cleaning rags.

Service Solutions

In today's demanding market, printers have to achieve maximum productivity and reliability in their equipment. Baldwin uses a highly efficient global service organisation to provide technical support around the world to customers. Individually tailored service packages can incorporate retrofits and system optimisation, after-sales support, spare parts etc can be created according to the needs of the printer. Preventive measures can also be added into the package. In addition to this, Baldwin offers special retrofit upgrades so that customers can maintain their systems with optimum efficiency, while its consulting and training services ensure that the user obtains maximum benefits from Baldwin equipment.

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EDITOR'S NOTES

About Baldwin

Baldwin Technology Company, Inc. is a leading international supplier of process automation equipment for the printing and publishing industries. Baldwin offers its customers a broad range of market-leading technologies, products and systems that enhance the quality of printed products and improve the economic and environmental efficiency of printing presses. Headquartered in Shelton, Connecticut, the company has operations strategically located in the major print markets and distributes its products via a global sales and service infrastructure. Baldwin's technology and products include cleaning systems, fluid management and ink control systems, web press protection systems and drying systems and the related consumables.

In 1987, Baldwin Technology Company, Inc. was listed on the American Stock Exchange; it currently trades on the NYSE AMEX Exchange.

For further information, visit the Baldwin website at: www.baldwintech.com

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