
PRESS RELEASE

Baldwin Introduces Cutting-Edge, Efficiency-Boosting Technology During drupa 2012

Visit Baldwin's Booth No. 16-A23 in Düsseldorf, Germany, May 3-16, 2012

ST. LOUIS, MO (U.S.A) – March 23, 2012--Baldwin Technology Company, Inc., a global supplier of auxiliary graphic arts equipment and consumables serving sheetfed, newspaper, commercial web, digital and flexo markets, plans to launch highly-engineered technology for spray dampening, UV and LED UV curing, water management, cylinder cleaning and glueing applications during drupa 2012. Visitors are invited to stop by Booth 16-A23 from May 3-16, 2012 in Dusseldorf, Germany to see Baldwin's exceptional line of pressroom products that enhance performance. With Baldwin's strong focus on designing solutions that boost efficiency, Baldwin products provide superior profitability and competitive advantages for both new press and retrofit installations.

"Drupa is an excellent venue to showcase what we've been developing in response to evolving needs and the new directives driving the print industry," stated Peter Hultberg, Chief Commercial Officer. "More than ever, clients are avidly looking for every way to grow profits, reduce operating costs and promote a competitive advantage. Baldwin is answering this need with innovative measurable solutions that positively affect virtually all segments of the print industry."

Launching at drupa are these ground-breaking Baldwin product lines:

EvenSpray™ Line of Highly Innovative Spray Dampening Systems: Offers more than 50% faster valve speed, along with improved along- and across-web distribution. The EvenSpray™ system with the G6 Dual Drive Valve option produces **two times higher valve speed** than current available technology on the market, delivering exceptional spray performance while reducing paper waste and consumption of water and ink.

UVed™-SF LED UV Curing for Sheetfed, Flexo and Digital: High power LED UV technology for interdeck and end-of-press curing which utilizes patent pending technology to maintain peak intensity up to 120mm. The UVed™-SF offers long service life, consumes minimal power and emits no ozone.

QuadCure™-x Next Generation of Classic UV: Total cure of conventional UV inks with a **30% reduction in energy consumption** using the latest evolution of Baldwin's proven low temperature QuadCure™ UV technology. Apart from reduced running costs, the new QuadCure™-x end-of-press UV system also offers an industry leading ultra-compact control cabinet which is just one metre (three feet) wide.

WebGluer High-Speed Fold Glueing and Softening System: The WebGluer expands on the progressive technology developed with Baldwin's 25 years' experience with inline glueing systems – delivering a defined adhesive line with an exact start- and endpoint of the glue line.

ImpactFusion-F CW Automatic, High-Performance Cloth Cleaning for Commercial Web: Risk of web breaks is virtually eliminated, and cleaning cycle times and paper waste are reduced by 50%.

ProTech2 CW Automatic Brush Cleaning for Commercial Web: Setting new benchmarks in commercial web printing, the ProTech2 CW extends blanket life by up to 25% and reduces cleaning cycle times by up to 40%.

ProTech Flexo Automatic Flexo Plate Cleaning and Drying: In production cleaning, dramatically reduces start-up waste by up to 50%, lowers water and detergent consumption, and increases operator safety.

PureFiltration: Patented filtration technology achieves outstanding cleaning performance of the dampening solution in commercial web, newspaper, and semi-commercial printing. Operating costs and disposal volume is efficiently reduced.

CombiLiner™ Efficiency Fountain Solution Conditioning System with Integrated Temperature Control of the Ink Roller Cooling Water: Utilizing “free” cooling for the ink rollers, a potential energy savings of up to 40% is realized. By reducing the condensing temperature, an additional potential energy savings of 30% is possible.

DailyLiner Green Fountain Solution Circulating and Cooling for Spray Dampening Systems: Features a frequency controlled pump for constant pressure to the spray bars; energy consumption is cut by up to 30%.

Baldwin’s numerous OEM, retrofit and upgrade cleaning systems that elevate efficiency and drive peak performance also will be demonstrated at drupa. They include:

Baldwin Blanket Cleaner PREPAC® Cloth Conversions and Retrofits: Programs for Heidelberg, KBA, Komori and manroland presses convert dry cloth or brush systems to Baldwin’s premier PREPAC® wet cloth system. Conversion/retrofit results: up to 50% faster wash, 70% less waste, 50% less cloth consumption.

Baldwin’s Impact® SF Automatic Cloth Blanket Cleaning System: Retrofit to cloth system for Heidelberg CD 102 and SM 102 and Roland 700 presses. Retrofit results: Wash times reduced by up to 15%, consumables consumption reduced by up to 50%, start-up waste reduced by up to 75%, maintenance reduced by up to 85%.

Upgrade/Retrofit/Replacement to Baldwin Blanket and Impression Cylinder Cleaning Systems for Newspaper Presses: Upgrade from brush type ROZ to Baldwin ProTech2 NP brush system, or from cloth type Impact Global Flex to Baldwin ImpactFusion-F NP. Or keep your press young by replacing *any* existing cleaning system with a Baldwin system.

Yearly Optimization Audits: Baldwin expertly reviews the condition on the cleaning unit and proposes upgrades or exchange of spare parts to insure optimization of all aspects of wash programs, targeting overall press efficiency.

Consumables: In addition to extensive cloth and specialized solvent offerings for blanket washing, Baldwin carries premium quality OXYDRY® powder, glue and custom replacement Primarc™ UV lamps – all products designed to reduce make-ready expense and press downtime.

Visit Baldwin Booth 16-A23 at drupa 2012 and learn how these and other Baldwin innovations can impact pressroom efficiency and help promote a competitive advantage. More information on Baldwin products can be found at www.baldwintech.com or www.drupa.com.

END

About Baldwin

Baldwin Technology Company, Inc. is a leading international supplier of process automation equipment and related high performance consumables for the print industry. Newspaper, sheetfed, commercial web, flexographic and digital pressrooms are enhanced and transformed with Baldwin’s extensive product lines and systems.

Baldwin offers its customers the ability to bring new market opportunities to their business by enhancing the quality of printed products and improving the economic and environmental efficiency of the printing process. Headquartered in the U.S., Baldwin has operations strategically located in major print media markets and distributes its products via its extensive global sales and service infrastructure.

Issued by:

Baldwin Technology Company, Inc.
Tel: +1 314-863-6640
Fax: +1 314-726-2132

Further information from:

Per Schröder
Tel: +46 40 439851
Email: per.schroder@baldwintech.com