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**Tau 330 Digital Label Press
Now Accommodates Jumbo Rolls
To Achieve Long-Run Printing**

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FOR IMMEDIATE RELEASE

Up to Two Hours of Uninterrupted Printing, Fewer Changeovers, Less Downtime

ROCHESTER, New York, February 25, 2015 – Durst, the global leader in inkjet innovation and production digital printing solutions, is now offering a high-productivity, industrial-scale, “jumbo roll” unwind/rewind option for its breakthrough Tau 330 UV Inkjet Digital Label Press.

Durst’s fully automated, servo-driven, external “jumbo roll” unwind/rewind units accommodate rolls up to three feet in diameter, 14 inches wide and more than 13,000 linear feet in length. For easy and fast handling of large heavy rolls, the system features a built-in roll handler for motorized loading and unloading. Also, a built-in splice table makes roll changes equally easy and fast. The system’s servo drive feeds material in both directions.

This high-productivity configuration can be employed with the standard Tau 330, or with the Tau’s innovative Low Migration System for printing on foils and thin films. It handles a range of materials as thick as 20-pt. paperboard. Overall, users can look forward to up to two hours of continuous uninterrupted printing, fewer changeovers and less downtime, Durst reports. The “jumbo roll” option offers a significant advantage to label and package printers who want to take on long runs and enjoy the advantages of digital imaging.

“The Tau 330’s running speed of 157 feet per minute, its extended run times with our new ‘jumbo’ option, and its robust build quality provide all the proof anyone might need that digital is



not just for short runs anymore,” said Christopher Howard, Vice President of Strategic Business Development for Durst U.S. “For label and specialty packaging printers who have been completing their longer runs on more traditional equipment, the Tau 330 with our ‘jumbo’ option represents a very significant leap forward.”

Tau 330

Equipped with Xaar 1002 single-pass print heads, the Durst Tau 330 UV Inkjet Digital Label Press achieves printing speeds of more than 157 linear feet per minute for a production capacity of 10,200 s.f./hr. The unit’s standard ink configuration of CMYK can be upgraded on-demand with white and two additional process colors, such as orange and violet – indispensable for label applications in a Pantone color space. The Tau also comes with comprehensive RIP software with integrated substrate- and color-management options.

Durst’s Tau 330 is equipped with a number of other essential features. They include an integrated cooling roll for processing thin, heat-sensitive materials to complete a broad range of applications and achieve outstanding print quality of 720 x 1,260 dpi. That means significantly improved print quality with highly defined texts and intricate details in all graphics and images.

Tau LFS 330

For the highest productivity from an entirely digital end-to-end workflow, Durst also offers the Tau LFS 330, featuring an in-line digital laser finishing system created to Durst specifications by Spartanics Inc., the renowned laser die-cutting company. The Tau LFS 330 also incorporates a powerful 1,000-watt laser that delivers precise speed matching, automatic job changeovers and a significant reduction in waste. This permits the management of multiple jobs in a single pass and virtually uninterrupted printing for previously unattainable productivity.

While delivering high image quality output in a total digital end-to-end workflow, the Tau LFS 330 also achieves superior print and cut quality on a broad range of substrates – papers, films,



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polyester, polycarbonates, metalized material and more. It offers high flexibility in terms of cutting applications – including kiss, through, perforate, engrave, mark and score. UV coating, lamination and slitting options can be added to the system for more finishing versatility.

About Durst

Durst Phototechnik AG is a leading manufacturer of professional digital imaging systems. The company operates manufacturing facilities in Brixen, Italy, and Lienz, Austria, and has major offices in the U.S., France, United Kingdom, Germany, Spain, Mexico, Brazil and Singapore. The Durst reputation for quality, precision, innovation and reliability spans more than 75 years.

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