

What's New

Notification from SCREEN Graphic Solutions

March 14, 2024

SCREEN Adopts "Creating a Future in Print Tech x Irodori" as Its Theme for drupa 2024

SCREEN Graphic Solutions Co., Ltd. (SCREEN GA) will take part in the drupa 2024 international printing/media trade fair, to be held in Dusseldorf, Germany from May 28 to June 7.

Details

Period: May 28 (Tue) to June 7 (Fri), 2024

Venue: Messe Dusseldorf, halls 1–17, outdoor section

(Dusseldorf, Germany)

Booth: A03, hall 8a

Outline

In today's highly uncertain world, the printing industry faces constant change, demanding new forms of value creation at an unprecedented pace. Over the past 80 years, SCREEN GA has been a leader in the prepress and printing field, creating a wide variety of innovative products and working closely with its customers to make the world a more colorful place through printing.

In 2024, SCREEN GA is poised to elevate its collaboration with customers, integrating offset and digital presses at an unprecedented level to deliver a new future for printing. At drupa 2024, the company has chosen a theme of "Creating a Future in Print – Tech x Irodori" where visitors to our booth will gain valuable insights into the transformative impact of industry cooperation on the future of printing.

For the publishing and commercial printing markets, SCREEN GA is set to unveil the Truepress JET 560HDX—a totally new high-productivity, roll-fed digital inkjet press that stands as a revolutionary platform, pushing the boundaries of innovation in the printing landscape. The system includes remarkable new inkjet technology that delivers significantly improved definition when used with SCREEN GA's brand-new Truepress ink SC2. This new range of high-density inks enables printing directly onto offset coated papers without surface processing.

The Truepress JET 560HDX also features a high-efficiency dryer unit with support for 560 mm paper and print widths, providing a major improvement in productivity. Attendees will have the opportunity to look at print samples that demonstrate the Truepress JET 560HDX's ability to achieve commercial print quality.

The Truepress JET 560HDX is also equipped with SCREEN's newest digital front end and comprehensive workflow software system that incorporates the many market-proven technologies to drive front end efficiency as well as fast, repeatable file handling to reduce the need for manual operator intervention. Visitors to drupa should ensure they make time to see this cutting-edge digital inkjet press.



Truepress JET 560HDX

There will also be a live demonstration of SCREEN GA's Truepress JET 520HD mono system, a high-speed, roll-fed inkjet press that is optimized for monochrome printing such as publication work and overprinting of direct mail. The Truepress JET 520HD mono will output a variety of samples using SCREEN GA's new high-density black ink. Attendees will be able to check the samples to confirm the ink's deep black density and excellent legibility even for small characters.



Truepress JET 520HD mono



Additionally, SCREEN GA will display a fully featured model of its Truepress JET S320, yet another new system. It will also introduce a wide range of solutions for a sustainable society, including those for small lot, on-demand book and variable direct mail work, and optimized production that reduces inventory by enabling specific volumes of materials to be printed on-demand as they are needed.



Truepress JET S320

SCREEN GA will showcase the PlateRite HD 8900NII, an 8-page CtP system and the latest addition to its PlateRite series, a line that has seen over 25,000 units shipped to date. As a solution provider from print-data making to printing, SCREEN GA will also present its unique digital and offset hybrid solution to support various applications and run-lengths, integrating digital roll-fed inkjet presses, sheet-fed presses, and CtPs.



PlateRite HD 8900N II

For the label and packaging markets, SCREEN GA will display its well-established Truepress LABEL 350UV SAI S inkjet range of UV presses with a newly developed digital primer unit for label printing. In addition, the Truepress PAC 520P inkjet press using water-based food compliant inks for paper packaging. Will also be showcased to help converters and brand owners achieve their sustainability goals. The company intends to present a range of label and packaging samples utilizing eco-friendly base materials, introducing sustainable solutions and productivity-enhancing options for digital inkjet printing of small and medium lot jobs. SCREEN GA personnel will elaborate on how these solutions present substantial new business opportunities.



Truepress LABEL 350UV SAI S



Truepress PAC 520P

An integral part of the Truepress PAC 830F inkjet system for flexible packaging films will also be showcased, providing an opportunity to explore the various features of this press, its innovative design and delve into the intricacies of achieving digital printing on flexible packaging, again using water-based food compliant inks. Finally, the SCREEN GA booth will host a display of advanced color solutions collaborated with CGS ORIS. SCREEN GA warmly invites everyone attending drupa 2024 to visit its booth to learn more about its vision for the future of printing.



Truepress PAC 830F

SCREEN GA will be releasing further information about its exhibits at drupa 2024 via the following special site as details become available.

URL: www.screeneurope.com/drupa24/

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