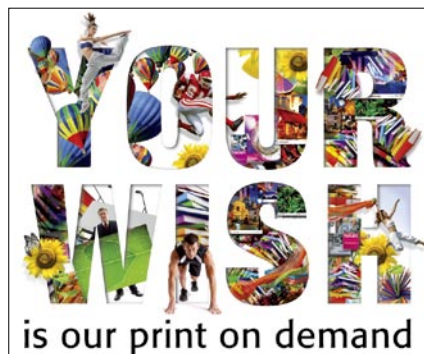


## Dainippon Screen to Exhibit at IPEX 2010 under the Theme “YOUR WISH is Our Print on Demand” — Exhibition Highlights —

The Media and Precision Technology Company (President: Kyohei Fujisawa) of Dainippon Screen Mfg. Co., Ltd. (Headquarters: Kyoto, Japan) will exhibit at the International Printing Exhibition (IPEX) 2010 to be held in Birmingham, UK from May 18 (Tuesday) to May 25 (Tuesday), 2010 under the theme “YOUR WISH is our print on demand.” At its stand (Stand 10-C290 in Hall 10), Screen will showcase value-added printing businesses, media mix promotion, and environment-friendly production through printed samples and demonstrations. Screen will also exhibit at the Print Automation Pavilion (Stand 7-E460 in Hall 7), where it will promote the linkage of production processes and automation across vendor boundaries using the JDF workflow.

At IPEX 2010, Screen will introduce many solutions and products that meet diverse customer needs and future trends. Screen will continue to contribute to the growth and development of the global printing business and printing industry.



### Space design of the Dainippon Screen stand

Please download the photos from

<http://www.screen.co.jp/press/nr-photo/indexE.html>

## The EQUIOSNET concept — The universal workflow

Screen has proposed the EQUIOSNET concept to rapidly respond to the shift in printing industry needs from conventional mass production printing to personalized printing. At IPEX 2010, Screen will introduce a universal workflow that makes possible the integration of CtP and POD. Previously, it was necessary to employ a different workflow for each device. Now, under the EQUIOSNET concept, Screen will provide a consistent operating environment even on different devices thanks to the EQUIOS next-generation workflow and highly reliable output from a system that uses the Adobe® PDF Print Engine® 2. Screen will also demonstrate aspects of end-to-end automation through collaboration with EQUIOSNET partners.

## Truepress JetSX — Duplex B2 printing

Launched at drupa 2008, the Truepress JetSX is the world's first full-color B2 variable sheet-fed inkjet printing system. With this printer, Screen has fully applied its original inkjet technologies to realize in B2-size output quality approaching that of offset printing, such as maximum output resolution of 1,440 dpi. Furthermore, the Truepress JetSX incorporates new advancements, such as duplex printing capability that comes as a standard specification. The Truepress JetSX can print on offset printing paper without precoating and achieve finishes that accentuate the texture of the paper. By coupling a duplex printing function with the previously available capability to deliver high print quality in formats up to B2 size, the system has the flexibility required for on-demand printing, duplex variable printing capability, and other features that satisfy multiple and diverse user needs.

To enable IPEX 2010 visitors to confirm the capabilities of the Truepress JetSX system, Screen will conduct demonstrations using actual equipment.

## Products featured at IPEX 2010

- **Truepress JetSX**

The Truepress JetSX is an advanced full-color B2 variable sheet-fed inkjet printing system equipped with a new duplex printing mechanism.

- **Truepress Jet520**

Screen will exhibit the Truepress Jet520, a system with a proven track record in Transpromo and full-color variable printing, and introduce commercial printing solutions available with this system.

- **Truepress Jet2500UV**

The Truepress Jet2500UV is suited to short-run production of high-quality posters in B0 format and prints on ordinary offset printing papers. Its ability to print on a variety of media is highly optimized for the production of cross-media promotion materials.

- **Truepress 344**

The Truepress 344 is a digital offset press that combines advanced functions with highly reliable printing performance.

- **Trueflow SE Version 7**

Trueflow SE Version 7 supports the automation of bothersome imposition work and last-minute changes using the EQUIOS-Pre4m workflow. It also promotes automation through linkage of printing processes using JDF.

- **Riteapprove SE Version 4**

Riteapprove SE Version 4 is an online portal/proofing/approval system that reinforces linkage with Trueflow SE.

- **PlateRite 8000N series**

The PlateRite 8000N series feature the latest thermal plate recorder models, which reduce power consumption by up to 28% and incorporate improved specifications in comparison with previous models.

- **PlateRite FX1524**

The PlateRite FX1524 is a flexo CtP recorder that delivers higher print quality by achieving maximum resolution of 4,800 dpi and employing Flexodot, special halftone dots for flexo printing.

## **Print Automation Pavilion**

At the pavilion, Screen will introduce end-to-end automation, the automatic linkage across vendor boundaries necessary to promote printing process automation. To achieve this, Screen will begin licensing its imposition function, a feature of the EQUIOS universal workflow, to vendors of MIS, Web2Print, and other products.

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