



**For immediate release
23 February 2010**

Screen shows exciting opportunities at Fespa 2010 with Truepress Jet2500UV and Truepress Jet1600UV-F

High-quality inkjet will be put through its paces with a variety of media on stand 489 in Hall B3 at Fespa 2010

Screen will take the opportunity at Fespa 2010 (Munich, 22-26 June 2010) on stand 489 in Hall B3 to demonstrate the remarkable capabilities of two of its high-quality inkjet printers, the 2.5m-wide Truepress Jet2500UV and the 1.6m-wide Truepress Jet1600UV-F.

The Truepress Jet2500UV is an extremely versatile large format UV inkjet printer which visitors will be able to see producing outstanding quality work on a range of materials including the challenging corrugated cardboard and polypropylene for POP applications. It has the perfect balance of high quality and high productivity for the wide format market with near-photo quality printing and short turnaround times.

“In tough market conditions, the key is to offer flexibility and innovation to customers,” says Screen Europe Marketing Manager Tim Taylor. “With its high-quality digital inkjet printers, Screen enables its customers to provide innovative ideas and flexible opportunities to their markets.”

The combination of high-precision output at a maximum resolution of 1,500 dpi and high-speed printing at up to 67.5 square metres per hour on either rollfed or flatbed format material gives the flexibility to meet the expectations of the most demanding customers while delivering a good return on investment.

The multi-level grayscale printhead enables the output of smooth gradations thanks to Screen’s exclusive screening technology. The Truepress Jet2500UV also supports material up to 2,500mm wide and 50mm thick and uses fast-drying UV inks to improve production and turnaround.

The Truepress Jet1600UV-F is a high-quality flatbed printing system launched in 2009 for the sign and display sector. Its high-performance production of vivid, full-colour at 1,200 x 1,200

dpi on a variety of media gives significant advantages in the field of backlit graphics, wide-format posters, POP displays, commercial furniture and construction signage.

The inks used by the Truepress Jet1600UV-F are hard-dried using UV produced by dedicated LEDs. This UV-LED light source generates very low heat during imaging and therefore accommodates heat-sensitive materials, such as foam and channel boards, PVC, acrylic and styrene panels, without warping or distortion. The UV-LED light source also lasts longer and uses less electricity than conventional UV lamps, so its impact on the environment is minimised, plus it provides a workplace mostly free of VOCs.

A newly-created imaging system features eight individual printheads that support rapid printing, with enhanced productivity that allows a rapid succession of fast-turnaround jobs. There are two types of UV ink, for flexible media and rigid media, which can be stretched by up to 200% as well as cast or bent. The rigid ink resists friction and exposure to damaging chemicals and is particularly well suited to printing on aluminium composite panels and decorative illuminated film. The addition of white ink ensures high-quality output on transparent, metallic and coloured media.

“The Truepress Jet1600UV-F delivers high precision and high flexibility,” says Rob Hageman, European Product Manager at Screen Europe. “This easy-to-use flatbed device is built around the latest technology for inkjet printing and UV-LED curing.”

End

Note to Editors: images of the Truepress Jet2500UV and Truepress Jet1600UV-F are available to download from <http://tinyurl.com/yz2xe4e> and <http://tinyurl.com/yzotdlb> (click on the image and right click to save as high res jpeg) or on request from melindaw@splashpr.co.uk

About Screen:

Dainippon Screen Mfg. Co., Ltd (Kyoto, Japan) is one of the world's largest manufacturers and suppliers of system components for the prepress and printing industries. Its large range of equipment includes workflow systems, RIPs, proofing systems, platesetters and digital printing presses. The company is also a well-known manufacturer of equipment for the semiconductor and flat panel display manufacturing industries.

To find your local supplier of Screen technology and detailed information on all Screen products visit www.screeneurope.com

Press contacts:

Screen Europe: Tim Taylor, Marketing Manager. T: +31 (20) 456 7871 E: tim.taylor@screeneurope.com
Splash!PR: Ruth Clark. T: +44 (0) 1580 241177. E: ruth@splashpr.co.uk