

SCREENPRO RECEIVES COVETED INTERTECH AWARD FOR INNOVATION

Cambridge UK, 1st August, 2018: ScreenPro™, Global Graphics Software's ultra-high-speed screening engine that smooths out imperfections in inkjet printing, has been awarded a Printing Industries of America InterTech™ Technology Award.

ScreenPro adds the final polish to output produced on inkjet presses by smoothing out imperfections caused by the physics of jetting ink onto substrate, defects that are often difficult and expensive to correct mechanically.

It can be applied to any inkjet technology and print industry workflow, can be added to presses already on the market, or incorporated into an inkjet press that's still on the drawing board.

"Not many technologies meet the standard for an InterTech Technology Award—being truly innovative and expected to have a significant impact on our industry," said James Workman, vice president for Printing Industries of America's Center for Technology and Research. "ScreenPro was one of them, however, because it was both a difficult engineering feat and makes high-speed inkjet a better print solution."

[ScreenPro](#) applies Advanced Inkjet Screens™ to deal with the challenges of substrate absorbency: the **Pearl** screen addresses chaining and streaking artifacts and produces a very natural effect on more or less absorbent substrates; the **Mirror** screen addresses the orange peel effect and is ideal for non-absorbent and poorly-wetting surfaces such as tin cans and flexible packaging, and also areas of dense metallic ink.

"Tom Mooney, ScreenPro product manager explains. "ScreenPro will revolutionize the inkjet market by opening up opportunities for print service providers to produce higher value new products that could not be printed with previous solutions because the quality was simply not good enough. We are delighted to receive this recognition from the PIA and grateful for the support of press vendors who supported our submission."

Gary Fry, CEO of Global Graphics said, "ScreenPro is significant because it makes available for the first time, a solution to improve inkjet output quality that works for any inkjet press, with any workflow, any type of ink or substrate and any combination of printhead and electronics. The benefits are widely available to any vendor building an inkjet press and will can make the difference between a press that can ship because it has met the necessary quality and speed thresholds, and one that can't. "

ScreenPro is supplied to press vendors either as a cross-platform development component or with a full branded user interface. As a development component ScreenPro integrates seamlessly into a workflow solution. Multiple ScreenPro engines can be run on the same server or offloaded onto separate computers. This parallel processing of screens leads to blistering speeds, especially with dedicated ScreenPro engines sending print data at press speed directly to the drive electronics driving individual print bars for each color.

Global Graphics has a long history in **screening innovation** dating back to its patented FM or stochastic screening technology of the 1990s. In the age of digital printing, and inkjet in particular, Global Graphics has developed new screening technologies from the ground up in response to press manufacturers' concerns about image quality in single pass inkjet applications.

Ends

Notes to editors

About Global Graphics

Global Graphics Software <http://www.globalgraphics.com> is a leading developer of platforms for digital printing, including the [Harlequin RIP®](#), [ScreenPro](#), [Fundamentals](#) and [Mako](#). Customers include [HP](#), [Canon](#), [Durst](#), [Roland](#), [Kodak](#) and [Agfa](#). [The roots of the company go back to 1986](#) and to the iconic university town of Cambridge, and, today the majority of the R&D team is still based near there. Global Graphics Software is a subsidiary of Global Graphics PLC (Euronext: GLOG).

Global Graphics, ScreenPro, and Advanced Inkjet Screens are trademarks of Global Graphics Software Limited which may be registered in certain jurisdictions. Global Graphics is a trademark of Global Graphics PLC which may be registered in certain jurisdictions. All other brand and product names are the registered trademarks or trademarks of their respective owners.

Media contacts:

Jill Taylor, Corporate Communications Director
Global Graphics Software
Jill.taylor@globalgraphics.com
Tel +44 (0)1223 926489
US Tel: +1 978 631 0414

Paula Halpin, PR & Marketing Executive
Global Graphics Software
Paula.halpin@globalgraphics.com
Tel: +44 (0)1223 926017
US Tel: +1 781 996 4201

