

Screen and CGS Oris showcasing advanced Colour Management Integrations

## Screen and CGS Oris at interpack

Screen Europe will present its latest workflow collaboration with CGS Oris GmbH at interpack 2026, presenting user data driven demonstrations of how integrated colour management innovations are enhancing accuracy, reliability, and cost-efficiency for packaging converters using digital inkjet printing solutions.



Screen Europe will present its latest workflow collaboration with CGS Oris GmbH at interpack 2026

Through this collaboration, CGS Oris' Press Matcher and Certified software suites have been fully integrated into Screen's proprietary Equios workflow management system, included with all Screen digital inkjet presses for labels and flexible packaging. The result is a uniform and highly streamlined approach to colour consistency across digital production environments, designed to meet the growing expectations of packaging brands and converters alike.

At the core of this collaboration is CGS Oris Press Matcher, now fully integrated with Screen's Equios workflow software. This advanced solution centralises and standardises colour management, enabling converters to re-

produce consistent brand colours across multiple converting runs, printing workflows systems, and production environments.

Press Matcher is designed to accurately profile the colour gamut of printing equipment against widely used industry standards. By measuring and evaluating colour patches on proofs or printed substrates, the software allows converters to achieve the lowest possible Delta E ( $\Delta E$ ) values across both spot and process colours, ensuring precise and repeatable colour reproduction.

On the Truepress Label 350UV SAI, these capabilities complement the press' recently awarded G7 Digital Press Certification, supporting highly accurate colour matching in demanding production environments. This functionality is particularly valuable for converters operating hybrid workflows that combine digital inkjet as a complementary solution to analogue processes like flexo, where maintaining visual consistency across printing methods is essential for brand packaging.

Press Matcher also includes the Ink Saver module, designed to address one of the most significant consider-

ations in converting workflow efficiency: ink usage.

Using proprietary algorithms, Ink Saver optimises colour reproduction by incorporating additional black ink to deepen tones rather than relying solely on additional layering of CMY colours. For extended-gamut presses such as the Truepress Label 350UV SAI, with its ECG Orange & Blue inks, the module digitally separates and reconstructs colours using these inks to even further reduce ink consumption while maintaining accurate brand reproduction.

The result is improved colour consistency, more neutral grey balance, enhanced depth and detail in printed images, and reduced oversaturation that can lead to printing defects. Lower ink volumes also contribute to reduced energy consumption during drying, delivering measurable operational savings. In many applications, converters can achieve significant ink consumption reductions without impacting print quality or productivity, leading to substantial long-term savings and an overall more sustainable capital investment.

Once a press's colour gamut has been profiled, the CGS Oris Certified solu-

### INDEX

Screen and CGS Oris at interpack ...1

LP2i Etiquettes and Domino  
Pioneer Adhesive Printing Solution  
for extended content labels ...2

Ultimate Imposstrip 2026.1 ...3

Lean printing in action: Merkur  
Grafisks smarter way of working ...3

tion enables converters to continuously monitor colour stability over time, documenting results across distinct converting runs and archiving them for verification purposes.

Particularly for the Truepress PAC 520P digital press, this capability allows flexible packaging converters to configure and certify that printed paper-based packaging meets recognised industry standards for colour reproduction. Then, clients can access documented evidence of colour consistency through CGS Oris' cloud-based reporting tool Evaluate. The capability to monitor long-term colour performance across presses, production sites, or printing methods, also enables converters to use this data to find pain points in their production processes to continually drive faster and more efficient printing.

Not only does this level of transparency facilitate the critical need for trust and professional accountability between a converter and their clients by digitalising the certification process, but both businesses can also reduce the costs and environmental impact of producing, shipping, verifying physical proofs automated monitoring reduces the need for repeated back-and-forth physical proofs prior to full-production.

Visitors to the Screen stand at interpack 2026 will have the opportunity to see how this collaboration between Screen and CGS Oris is driving efficiency and quality in digital printing for labels and flexible packaging.

"Considering what converters will be looking for at interpack 2026, we recognised that among the many potential areas of cooperation between our organisations, improving quality control and colour consistency in packaging printing would deliver the most immediate and measurable impact for businesses," said Bernd Rückert, CEO at CGS Oris GmbH.

Attendees are encouraged to confirm their interest to avoid missing out on:

- Personalised demonstrations of Screen and CGS Oris' integrated colour management solutions
- Expert insights into the converting market and digital printing innovations
- Additional informational materials and exclusive giveaways

## LP2i Etiquettes and Domino Pioneer Adhesive Printing Solution for extended content labels

French label converter LP2i Étiquettes has installed an innovative digital hybrid printing solution for extended content labels, combining Dominos N730i Integration Module and K600i-monochrome inkjet printer with Grafotronic web handling and finishing technology. The solution enables easier, more efficient multi-layer label printing to help brands overcome the space limitations of single-sided labels when meeting regulatory demands for more detailed on-pack information.

The new approach centres on printing directly onto the label adhesive, reducing the number of process steps (unwinding/rewinding) needed for printing each layer and accelerating the production of multi-layer labels with a high degree of flexibility and reliability. Each element of the label, from the first page through to additional panels and stubs, can be fully customised, opening up new printing opportunities in extended content and peel-and-reveal multi-layer labels.

"We have saved an enormous amount of time producing extended content labels," said Axel Néri, Operator, LP2i Étiquettes. "I can spot print onto the adhesive, which is very easy, all while printing with the N730i. We started at 70 metres per minute, and then upgraded to 90 metres per minute, which is extremely fast - it's completely revolutionary."

The Domino N730i Integration Module delivers full 1200dpi print resolution with consistent performance at 70 metres per minute. The High-Speed Productivity Mode allows the N730i to operate at speeds up to 90 metres per minute with no perceptible change in quality compared with the standard operating mode. High-opacity white ink provides a consistent background to enhance the contrast of any text printed onto the adhesive. This allows fine detail, such as microtext down to 2pt, to be clear and legible.

The K600i monochrome inkjet printer reliably adds variable data, text, and

2D codes, onto the adhesive, enabling converters to customise content across every layer of the label, supporting efficient production of complex, highly customised extended content label formats at speed.

An inspection system by Lake Image Systems, a Domino Group Company, monitors print quality and provides 2D code verification, if needed. Grafotronic web handling and finishing technology provides unwind and rewind of the label stock, as well as supporting the assembly of the printed layers in a secondary process.

By bringing these technologies together, LP2i Étiquettes has increased productivity, improved consistency, and reduced material waste, while expanding what it can offer customers in extended content label production. "Our clients demand the highest quality," said Vivien Sol, Quality Manager, LP2i Étiquettes. "The Domino press provides us with greater control over our printing process, especially in terms of repeatability and print quality."

"The new process increases our productivity, capacity, and profitability, because we save on materials and time," adds Patrice Néri, Founder, LP2i Étiquettes. "And it's true, if we had to do it all over again, I would choose Domino again, and - maybe soon - I'll get a second Domino myself."

Sebastián Van Der Luys, Business Development Manager EMEA, Domino Printing Sciences, concludes: "We are excited to support LP2i Étiquettes in meeting the growing demand for extended content labels. This project is an excellent example of how close collaboration, technical expertise, and a commitment to continuous improvement can deliver greater efficiency and consistency, and we look forward to continuing to support Mr Néri and the team to 'do more' as they optimise their operations."

The success of this project reflects the close collaboration between LP2i Étiquettes, Domino, Grafotronic, and Lake Image Systems. By combining label knowhow, printing expertise, finishing capabilities, and inspection technology, the partners have developed a practical solution to a growing industry challenge.

## Ultimate Impostrip 2026.1

Ultimate Tech announces the release of Ultimate Impostrip 2026.1 built for Next-Gen Print Operations and Focuses on fuelling Automation. With this new version, Ultimate Tech continues to push boundaries and including new functionality such as SmartRoll optimization, DXF Device-ready Output Control, Traceability, and enhancements to the XML+ automation interface with top-of-the-line configuration controls.

Ultimate Impostrip is an imposition and automation solution designed to help print and digital packaging teams prepare production-ready layouts efficiently and consistently. The new SmartRoll capability is an imposition Batching profile designed to maximise the use of the roll based on the length of the media used. This additional intelligence allows customers to maximise their media and reduce waste, while imposing and placing documents in the smartest method possible.

DXF Output is key to industrial printing such as Wide Format and Digital Packaging. Ultimate Impostrip now delivers enhanced functionality such as DXF Output for better Traceability and Separation-Level Control, DXF file names added to audit data for maintaining an accurate audit trail, DXF Output per printed layer for multi-layer PDFs and DXF and Output Separations controls consolidated to drive cutting devices automatically and easily prepare die-cutting plates.

XML for Redirection and XML+ are widely used by our customers to drive imposition seamlessly - nesting and ganging tasks automatically and this version includes some extensions. XML for Redirection has been expanded with automation for LaneFlow, Saddle Stitching, Marks, and Hot Folders and XML+ now including new Controls for Bleed, Template Creation, and Indexing, to further enhance the template-less and hot folder less automated workflow.

Utilising this interface, the time-to-layout is reduced to seconds, and the time-to-imposition is the fastest available on the market today.

"The new version of Ultimate Impostrip 2026 creates real value for customers to leverage in their day-to-day operations including repeatability,

ease of integration and auditability," says Masataka Sakai, Lead Workflow Analyst at Ultimate Tech. "Automation is key to print service providers and what we provide is beyond just imposition and nesting features, we enable true lights-out automation and removing prepress touchpoints for easy or complex work mixes."

Ultimate Impostrip 2026.1 availability and deployment is targeted for public release this Spring. Contact your Ultimate Impostrip representative for release packaging, deployment guidance, and upgrade planning.

## Lean printing in action: Merkur Grafisks smarter way of working

Leading Norwegian print company Merkur Grafisk recently centralized its full production chain for books, magazines, retail materials, interior applications and décor in a new facility in Langhus. Their wide product range includes everything from business cards and hardcover books to vehicle wraps and point-of-sales materials. With many different jobs and short lead times, automation is essential.

"We offer an extremely broad spectrum. That raises the bar for automation since we do so many different jobs in a short time," says Lars Jacobsen, Lean Manufacturing and Quality Manager. "It is becoming more important to automate as much as possible to use the least time and the fewest clicks per job. The more automation, the fewer people are needed."

Merkur Grafisk was among the first in Norway to install a Galileo CtP and an early adopter of the Apogee workflow. "We have used Apogee for as long as I can remember, and last year I celebrated 25 years at Merkur," says Lars, who started as an apprentice and is now fourth generation on the ownership side.

After acquiring Flexi Trykk in 2013, Apogee was also extended to control digital printing. Today, only the large-format department is not yet connected. "That is something we are considering. Then it will truly be one system to rule them all," Lars adds.

Apogee offers a simple, intuitive interface for both offset and digital print. It automates key prepress tasks

such as file handling, preflight and color management. It also covers imposition, paper usage optimization and ink saving. It can run in the cloud or on-premises and provides reports with detailed production statistics.

"It is a modular system that you can expand as needs change, for example with large format or packaging. It can be used for everything from B2 size to large heatset presses," says Kenneth Rasmussen, Nordic Sales Manager at ECO3.

With a strong focus on quality and lean manufacturing, Lars takes a holistic view of Merkur's workflows. "The goal is to make the software use its full potential. It is easy to buy something, but if you do not learn it, you will never get the maximum benefit," Lars says.

Recruitment is challenging, and new operators do not always come from the printing industry. Automation, therefore, plays an important role in reducing complexity and errors. "If you have full integration with MIS or ERP systems, you do not need to re-enter order numbers or paper types. That is handled automatically," explains Kenneth Rasmussen.

Merkur Grafisk continues to add new Apogee functions. "We recently started using WebApproval, which allows customers to approve files online. It is an advantage to be able to grow with the system," says Lars. A new order system will also be integrated into Apogee in a future update.

Lars highlights the value of working with ECO3's local service team. "They are solution-oriented and easy to get help from. Having access to Scandinavian support means a lot to us." According to Kenneth Rasmussen, this close collaboration is intentional.

## MASTHEAD

published by:

Blömer Medien GmbH  
Freiligrathring 18 - 20, 40878 Ratingen  
Telephone 0 21 02/1 470 870  
Online: <http://www.worldofprint.com>  
Publisher: Dipl.-Kfm. Andreas Blömer

Editor: Daniela Blömer  
Advertising Manager: Oliver Göpfert  
Production: Blömer Medien GmbH

Copyright by Blömer Medien GmbH