



Other configurations built on Scantech's 'Flexibleformat' include Securitrack for vision inspection and fault retrieval, and Printrack FHD with re-registered die-cutting.

Schober

Schober demonstrates its RSM 520 rotary die cutting machine for converting in-mold labels. The machine converts pre-printed OPP IML rolls, PE coated paper and composite materials. Delivery options include Autostack, magazine stack and star wheel delivery for processing IML 50µ foil.

Smag

New from Smag is an off-line priming solution for webs intended for HP Indigo presses. With integrated IR/hot air UV drying, the unit can treat films down to 30 microns. The company also shows its Galaxie Digital press with unwinder, flat bed screen print station, semi-rotary hotfoil, semi-rotary die-cutting and converting section, along with a Comet Digital finishing unit with flexo, cold foiling, semi-rotary die-cutting, and converting section.

Sohn

Sohn shows its 1-4-color 4400 tabletop flexographic printing press and its auto-register units for die-cutting and lamination. The company's rotary converting equipment is also on display.

Spartanics

Spartanics now supports the reel-to-reel Finecut laser cutting system with touch-screen, interactive 'video wizards'. They give operators a step-by-step guide to all job setup operations, as well as test shots, without relying on language. The inert gas atmosphere from the cutter's sealed CO2 system allows the sharpest cuts for the most intricate cutting and engraving subjects using a wide range of film and paper substrates. The Illinois-based company has also announced a partnership with EFI Jetronics to supply digital die cutting for the Jetrion 4000 color inkjet printer.

Stork Prints Group

The Stork Prints Group unveils its first drop on demand inkjet system for narrow web applications.

The company demonstrates its new DSI (Digital System Integration) module, powered by contactless Piezo technology. The inclusion of the DSI module offers the freedom to switch between dedicated digital and hybrid-process printing production runs without needing to change presses or reels. Printing speeds are up to 35 meters per minute. The DSI module is compatible with a wide variety of conventional labelstocks, including digital pretreated brands such as Xeikon and HP, as well as PP, PE and PET uncoated formats. Furthermore, the Prints Group has developed a dedicated range of narrow web UV inkjet inks for the new module, which are said to offer excellent adhesion, color space density and dot-sharpness. Stork Prints also shows its complete RotaPlate mesh program, while affiliate company, AKL Flexotechnik, shows a range of flexo consumable products including conventional sleeves for plate mounting, seamless-endless photopolymer printing formes and Opitiflex thin sleeve and adapter technology.

Sun Chemical

Sun Chemical launches a color management system which predicts how corporate spot colors will reproduce on a wide variety of substrates. SmartColour tools allow the creation of a digital database of brand-specific colors, digitally printed color references and provide the ability to print hard copies from digital references in the correct brand colors.

The final element is a Photoshop plug-in, iVue, which matches the spot color with the substrate on a computer monitor. iVue relies upon Sun Chemical's extensive database of real ink colors on common packaging substrates printed by relevant printing processes. This allows users to consider multiple alternatives to deliver a specified brand color on one or more packaging materials.

Tailored Solutions

Tailored Solutions, the producer of Label Traxx print business software for flexographic narrow web converters and printers, has introduced Version 5.2 of its Label Traxx software. Tailored Solutions Label Traxx Version 5.2 incorporates more than 25 new features and enhancements.

Among the new features available in LabelTraxx Version 5.2 are: full support for HP Indigo label presses – users can now quickly calculate digital press parameters and graphically view the process crossover point between flexo and digital; press capacity planning – a new report enables managers to quickly review the current scheduled load on each press, including hours, days and costs assigned to each press backlog; flatbed and rotary presses – Label Traxx 5.2 now accommodates rotary press stations and flatbed die cutters,

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