



High-performance book production line

Flexible book production line with folding process in Double Plowfolder PF7, cross and longitudinal cutting in CS6-I and integrated book block fixing by applying glue in the new non-stop delivery SD7. Processing of up to 760 mm wide paper web.



New operator platform CP08

Technology study for dynamic hole punching

Roll-to-roll processing UW6/RW6 with dynamic Perforation Module DP6 and additional unit for dynamic file hole punching (technology study).



Delivery for large-format digital sheet printing

POPP7 Production Line for the on-demand edition of individualized posters. Feeding from the Unwinding Module UW7, cross cutting in the Cutting Module CS7 with transfer to the newly developed large-stack delivery by Mabeg (technological study).



Combo newspaper line

Newspaper Production Line of the POPP7 generation with Unwinding Module, Cutting Module and Drum Collector. Combo configuration for quickly shifting from broadsheet to tabloid, with the appropriate folding processes on a Stahlfolder.



Creative mailing with integrated card

Mailing production with integrated butterfly card on the Variweb web finishing line. Front and back application of the plastic patch in only one process step (double end). Die cutting the butterfly card as well as cross cut with chip-out in the universal module.



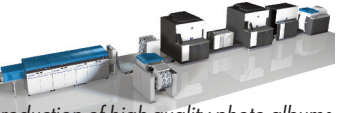
Folding line for package inserts off the roll

Offline processing line for package inserts off a pre-printed roll. Feeding via an Unwinding Module UW6 with cross section in the high-performance cutting module CS6-II. Folding process on the new multiple bag folding machine by GUK.



Combo line for heavy weight paper

Production line with HP Indigo w7200 for the production of high-quality photo albums, book covers and mailings in full color quality. Combo configuration with optional roll-to-roll and roll-to-sheet processing of printable paper materials of up to 300 gsm.



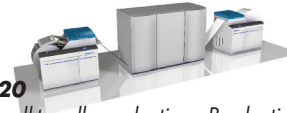
Roll-to-roll production in full color

Hunkeler roll-to-roll system with Unwinding / Rewinding Module UW6/RW6 on the DJM base frame, equipped with HP inkjet print heads. Modular printing system in full color and a printing speed of up to 150 meters per minute.



Roll production with new T200 / IntelliJet 20

Compact duplex production system for full-color roll-to-roll production. Production capacity between 61 meters per minute (color) and 122 meters per minute (black & white). Further processing of the printed rolls on Pitney-Bowes inserting line.



Horizon

High-performance mailing production: Plow fold or web merging

Mailing production from UW6 to the Folder Merger FM6 with combined plow fold and merging function at a production capacity of up to 180 m/min.



Impika launches 250-meter system

New high-performance printing system iPrint 250 by Impika. Job printing in roll-to-roll UW6/RW6 processing at a web speed of up to 250 m/min. Integrated quality assurance with a technology study of a new sensor from the Hunkeler Control Platform.



Transpromo with dynamic perforation

Transpromo production on a roll-to-roll system UW6/RW6 with Kodak Versamark VL6000. New Processor PP6 for inline file hole punching and Dynamic Perforator DP6 for coupon perforations. Technology study of new sensor for inline color control.



Saddle-stitching line from roll

Unwinding Module UW6 and Cutting Module CS6-I on a new saddle-stitcher line by Müller Martini. Inline processing of short runs with the functions cross cutting, collection, folding, stitching and three-sided trimming.



NIPSON

Simple and efficient mailing production

Cost-effective black & white direct mailing production in 2-up mode on Nipson Digiflex. Feeding of the paper web via the Unwinding Module UW6, cross and longitudinal cutting in CS6-I, stack delivery in LS6 with delivery belt.



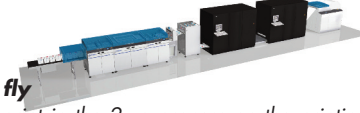
Full color roll to roll production web

Roll to roll production line with rewind module RW6 after the web de-tensioning module behind the Océ JetStream 1000. Compact full color duplex printing system with 75 m/min production speed.



Pinless merging with offset on the fly

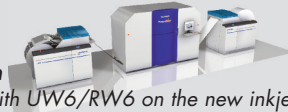
Computer center application with color print in the 2-up process on the printing system InfoPrint 5000 GP. Roll-to-sheet line with new pinless merger module PM6 for merging loose sheets. Inline quality assurance with Web Inspection WL6.



SCREEN

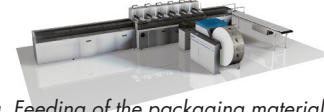
High-speed production system by Screen

Mailing and commercial roll-to-roll production with UW6/RW6 on the new inkjet printing system Jet520ZZ by screen. Production speeds of 220 meters per minute in variable full-color print.



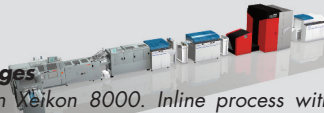
Mailing line with paper wrapping

New gathering and packaging line by Sitma. Feeding of the packaging materials from the paper roll via the Unwinding Module UW6.



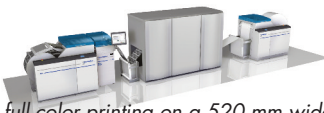
Brochure with variable number of pages

Full-color personalized fashion brochure on Xeikon 8000. Inline process with dynamic longitudinal/cross perforation in the dynamic perforation Module DP6, cross cutting in CS6-I and collection, folding, stitching process in the StitchLiner 6000.



Roll-to-roll production at 152 m/min

New high-performance production system for full color printing on a 520 mm wide paper web. Roll-to-roll processing with UW6/RW6 at a speed of 152 m/min. Inline quality assurance with the Web Inspection from the Hunkeler Control Platform.



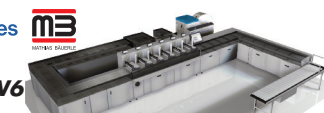
Light weight paper with 28" delivery

Roll-to-sheet line for duplex black&white printing on Xerox CF1300. Typical light-weight paper application with cross cutting in the cutting module CS6-I, job division in the offset module SE6 and stack formation in the LS6-28 for sheet length up to 28".



Inserters with Unwinding Module UW6

Feeding of the high-performance inserting lines with tried and tested unwinding technology in constant use. The Unwinding Module UW6 with simple operation and high reliability.



Waste disposal systems

A large-scale system operating with a partial vacuum handles the disposal of cutting and milling waste at multiple collecting points. The HKU 2010 and HKU 4510 compact waste extraction are now all-round solutions.



New: Online Info Service

Virtual and topical



You can also attend the Hunkeler innovationdays virtually! From now, the new Online Info Service will provide you with detailed information on the production systems that will be exhibited.

And once innovationdays gets under way, you'll find up-to-date videos, photos, and new interviews daily. This information service is, of course, free of charge.

In addition to your innovationdays registration, please also use this link to register online:

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