

Pick the right Imposition Automation Solution for you



A Impostrip® Automation

Best in Class Imposition Automation

Designed with productivity in mind, *Impostrip® Automation* optimizes every aspect of your prepress imposition workflow with tools that are easy-to-use yet extremely versatile. Perfect for very short turnaround delivery on marketing campaigns, transactional and short-run of books.

B Impostrip® Scalable

High Volume Imposition Scalability

Impostrip® Scalable is a new breed of imposition solutions designed to deliver the prepress processing speed needed to impose and print high-volume transpromo, personalized campaigns and on-demand books on high-speed inkjet web or cut-sheet presses. *Impostrip® Scalable* is aimed at resolving the growing bottleneck in imposition due to increasing job size and short runs that must be printed in a very quick turnaround time.

C Impostrip® PassGate

Photo Prints and Books Automation

Impostrip® PassGate improves the current photo print workflow by batching orders to reach print optimization. The imposition logic used by *Impostrip® PassGate* is unique and tailored to better serve the digital photo print market, eliminating waste and increasing productivity, automation and flexibility.

+ | FEATURES & BENEFITS

Automation ↓

Automatic control over page position and marks and Origami virtual paper folding for easy templates making

AutoFlow ganging for press and paper optimization by grouping different jobs

New! AutoNesting Add this module and gain the ability to automatically optimize different shapes, sizes and quantities.

Dynamic Templates™ allowing the use of the same hot folder for multiple jobs

PDF optimization and PDF/VT imposition for personalized print

Dynamic barcode composition for tracking, quality control and finishing automation

XML Director Module to connect and streamline orders from store-front

Configurable banner sheets and banner pages with variable content and barcodes

Booklet Configurator module to automate imposition of various size booklets in same job

Supports for web sectioning reducing blank padding

AutoFlow Estimator Module to choose best gang run for for MIS Estimate and for production

Scalable ↓

Includes all above features and the following.

Capability to produce millions of full-color statements, direct mail and on-demand books

Connects with store-front, MIS and prepress systems: Including Enfocus Switch Configurator for hybrid plant

AutoFlow automatic job ganging for paper optimization

Ability to batch publications of different page count minimizing blank padding

Automatic control over page positioning, banner sheets and markings maximizing efficiency

Makes short run jobs more profitable through advanced JDF/XML automation

Unique stacking options increases margin on jobs by grouping more books together automatically

PassGate ↓

Includes all above features and the following.

Job batching optimization for photo prints and books

Connects with upstream store-front, MIS and most prepress systems for hybrid plant

Automated JPEG conversion and rotation or use PDF workflow

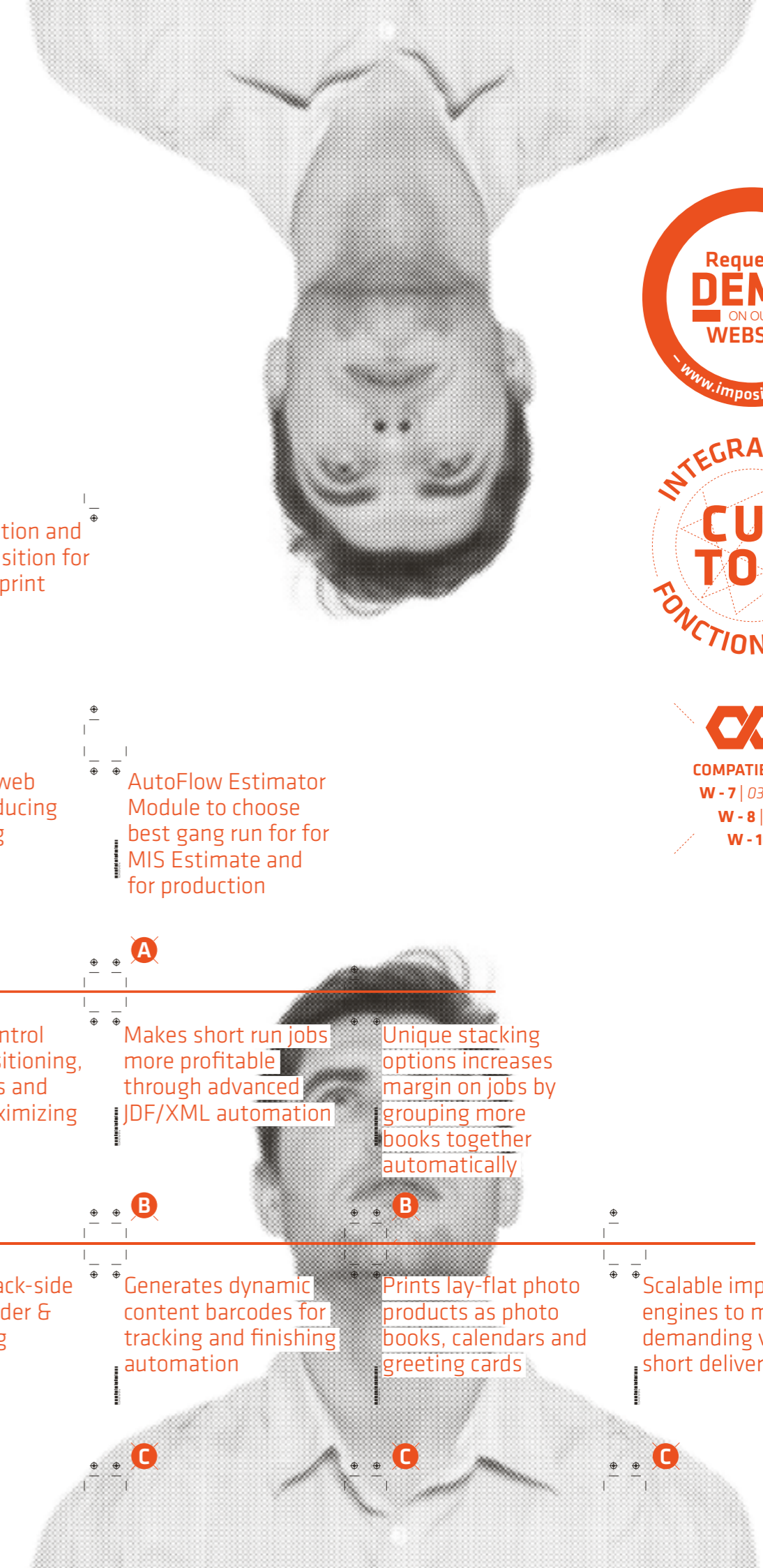
Automatic control over page position and marks

Automates back-side printing for order & photo tracking

Generates dynamic content barcodes for tracking and finishing automation

Prints lay-flat photo products as photo books, calendars and greeting cards

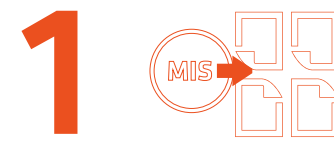
Scalable imposition engines to meet demanding volume and short delivery time



Choose Impostrip®



ADD AUTONESTING MODULE TO IMPOSTRIP TODAY!



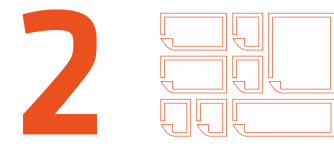
1 Connect via XML or JDF



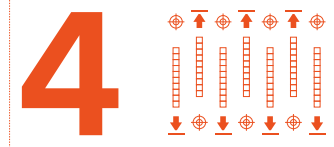
3 Generate Dynamic Barcodes



5 High Speed Imposition



2 Ganging Optimization



4 Marks Profiles



6 Offset and Digital

1 Connect to MIS and web2print systems to capture job intent from job order and proceed with an imposition flow directly to the press.

3 A dynamic barcode module generates barcodes for finishing devices, automating the selection of finishing profiles and triggering actions on the finisher.

2 Group various orders of different sizes and quantity and optimize the imposition layout for the press, automatically.

4 Intelligent marks profile indicating beginning and end jobs and many more smart functions.

5 Bring very high volume of production to the press using our Job Manager to balance jobs amongst multiple imposition engines.

6 Hybrid customers use our solution complementary to add more imposition schemes and functionalities related to offset printing or to combine both offset and digital.



Automation Drives Results

Automation drives results in printing. This is the foundation of all *Impostrip*® product developments and today, Print Service Providers worldwide benefit from increased productivity in a digital and hybrid environment. *Impostrip*® is about flexibility, power, speed and ease of use.

Ultimate TechnoGraphics invented digital imposition with the first release of *Impostrip*® in 1989, and has continued to play a leading role in the market by providing the most innovative imposition products. *Ultimate TechnoGraphics* today leads in imposition and finishing automation software solutions because of its deep understanding of the print manufacturing process. The company has a rich history of providing and integrating imposition technologies into hardware and workflow solutions for print and finishing industry leaders.

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True

Reliable

Automation

