

The Compose's QuickFit4Print is a powerful intelligent multiple jobs ganging solution that is designed to handle print jobs of different sizes and print runs automatically; it can determine their optimal imposition layout for a pre-defined plate size or in the case of digital presses, a pre-defined paper size. QuickFit can streamline your production and provide labour and material cost savings.



Production Family

Streamline Printing
Production and
Connect W2P

QuickFit **4** Print

Three versions to suit your specific needs

There are three versions of QuickFit available for customer to choose from:

- QuickFit - a full version limited to 2-up, 360x535mm sheet size only
- QuickFit Professional – a full version with no plate size limit
- QuickFit Online – a full version with online protocol for interfacing with MIS front end or web to print front end such as the award winning Pressero

- Imposition can handle different job size and print count at the same time
- Switch between different work styles (e.g. sheetwise, work and turn, and work and tumble)
- Align automatically for easy guillotine
- Option to select different paper size at ease
- Option to select which layout to print
- Option to switch job position to avoid over inking
- Support different color bars and print marks
- Ganging can be extended to multiple layouts automatically
- Submit jobs via MIS or web to print system
- Modular design adapting to the way you work
- Monitor and track job status
- Solution Checker Management Report

compose



An Open Future

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How does it work?

The Express QuickFit is a solution designed for busy print shop that handles a variety of print jobs. Jobs can either be submitted via web to print store front or from a MIS system; QuickFit can process these jobs and automatically optimized the imposition layout.

Once the jobs are submitted to QuickFit, it will store the information of each job (e.g. customer details, print requirements, delivery information, paper type, finishing method, print runs, etc) in its SQL database.

Operator can choose a list of jobs to process based on a number of selection criteria such as paper type, print run, required date, etc. QuickFit will impose these jobs using a highly sophisticated imposition engine to ensure that the layout is optimized while taking into accounts also of any specific finishing processes. This means, for example, that jobs can be aligned to facilitate the guillotine process.

To simplify the final product dispatch, QuickFit will generate for each job a job ticket with the logistic and printing instructions. The latest version of QuickFit now also includes a new template feature that allows user to use a predefined layout template which the system can use to populate rapidly with the user's selected jobs.

QuickFit's database and flexible approach will help to streamline production and its automation feature can delivers labour and material cost savings, and increased production throughput.

Additional features

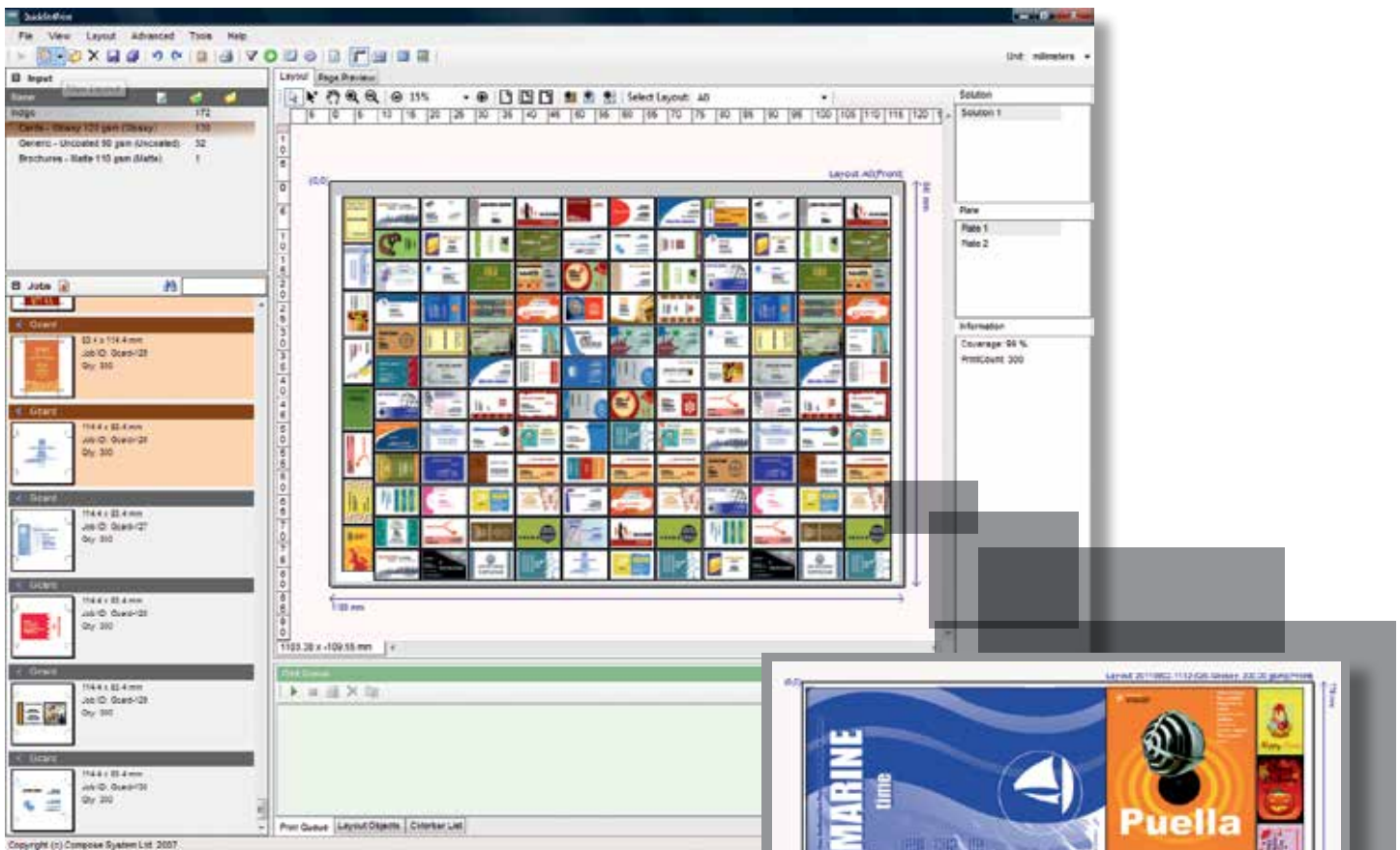
Choosing layout

One of the most useful features of QuickFit is the ability to select which layout to image once it has gone through the selection process. QuickFit will generate a list of best optimized layout for all the jobs selected, at the end of that process it will allow user to choose the combination which is most suited for final output.

Once a layout is determined, user can still re-position some of the jobs in order to balance the color on plates so as to improve printing condition. Jobs selected can be rotated or move to a new location.

Color bar and marks

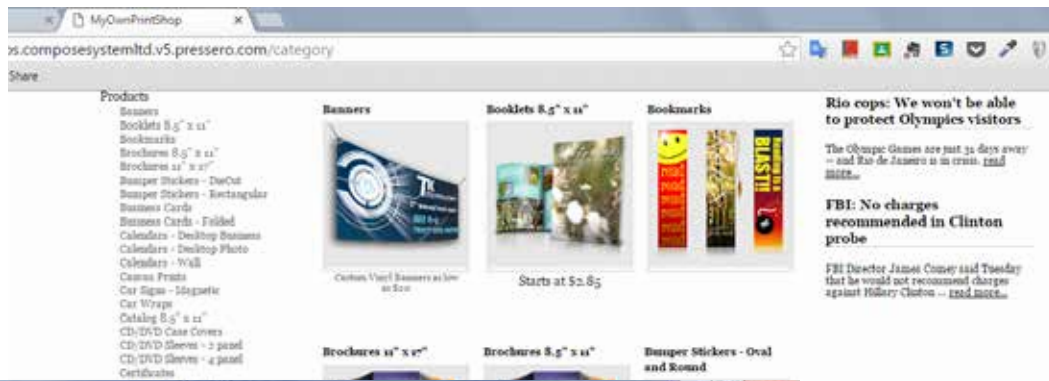
Color bar or custom defined marks are supported. Customer can decide where to place the marks on a plate. In QuickFit, print instruction can be assigned during job submission. User can define the paper type as well as finishing process that will apply to the job.



- ▲ QuickFit will provide multiple layout suggestions and help to find the best optimized layout for the jobs selected

Connecting web to print to workflow with ease

Pressero Storefronts ▶



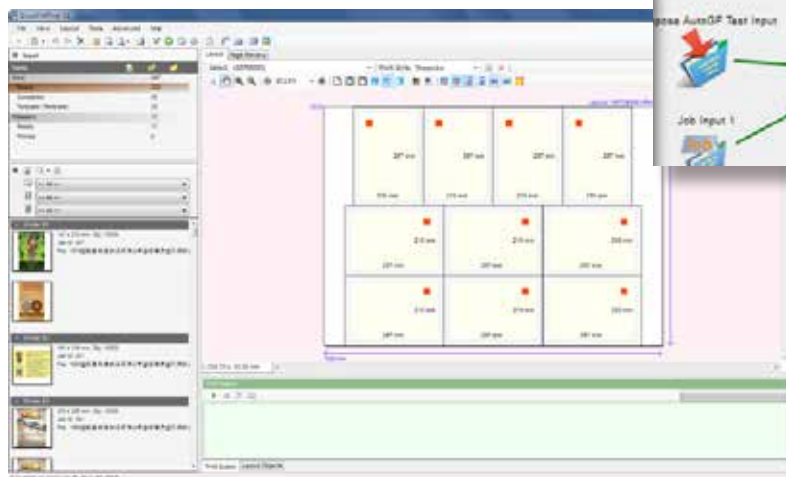
Job Connect

Order Date(All)	Order(All)	Item	Product(All)	Status(All)	Channel(All)	Quantity	Paper
2014-10-06	25	1	Business Cards	OK	Pressero Jobs	750	120-lb Gloss (...)
2014-09-30	24	1	Brochures 8.5" x 11"	PDF file(s) do...	Pressero Jobs	50	80-lb Gloss text
2014-09-29	22	1	Business Cards	OK	Pressero Jobs	1000	120-lb Gloss (...)
2014-09-29	21	1	Business Cards	OK	Pressero Jobs	1000	100-lb Matte (...)
2014-09-29	19	1	Bumper Stickers - Rectangular	OK	Pressero Jobs	2000	Standard
2014-09-29	20	1	Business Cards	OK	Pressero Jobs	1000	120-lb Gloss (...)
2014-09-29	18	1	Business Cards	OK	Pressero Jobs	1000	120-lb Gloss (...)
2014-09-26	17	1	Bookmarks	OK	Pressero Jobs	10000	110-lb Gloss C...
2014-09-26	16	1	Bookmarks	OK	Pressero Jobs	10000	110-lb Gloss C...
2014-09-25	15	1	Brochures 8.5" x 11"	OK	Pressero Jobs	6220	80-lb Gloss text
2014-09-25	14	1	Business Cards	OK	Pressero Jobs	1000	120-lb Gloss (...)
2014-09-24	13	1	Booklets 8.5" x 11"	OK	Pressero Jobs	250	Standard

[2016-07-07] [17:01:00] end processing, OK, 10_2 (Calendars - Desktop Photo), Pressero Jobs
 [2016-07-07] [17:01:01] end processing, Error, 11_1 (Bumper Stickers - Rectangular), PDF file(s) doesn't exist
 [2016-07-07] [17:01:01] end processing, OK, 11_2 (Bumper Stickers - Rectangular), Pressero Jobs
 [2016-07-07] [17:01:02] end processing, OK, 12_1 (Business Cards), Pressero Jobs
 [2016-07-07] [17:01:03] end processing, OK, 13_1 (Booklets 8.5" x 11"), Pressero Jobs
 [2016-07-07] [17:01:04] end processing, OK, 14_1 (Business Cards), Pressero Jobs

▲ JobConnect Module

▼ Layout template



▲ Express WorkFlow or customer's workflow

QuickFit can now be offered as part of the award winning cloud based web to print storefronts Pressero from Aleyant Systems. Through Compose's JobConnect module, jobs submitted to Pressero can be received as input to QuickFit automatically.

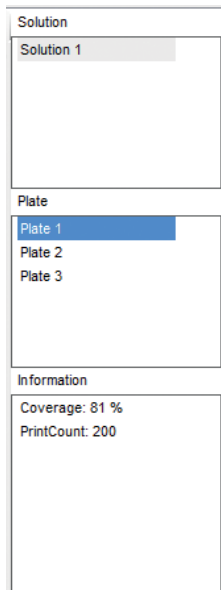
Pressero already powers some of the most advanced, cloud-based websites, stores and portals for commercial printers, in-plants, print brokers and distributors, digital and wide format printers

and specialty printers. Customers can now take advantage of the integrated QuickFit and speed up their production workflow to the next level.

For customer with their own web to print system, we can work with you to provide a data conversion tool that will allow you to take advantage of the features of QuickFit without lengthy development. Please contact us to discuss your needs.

Solution Checker

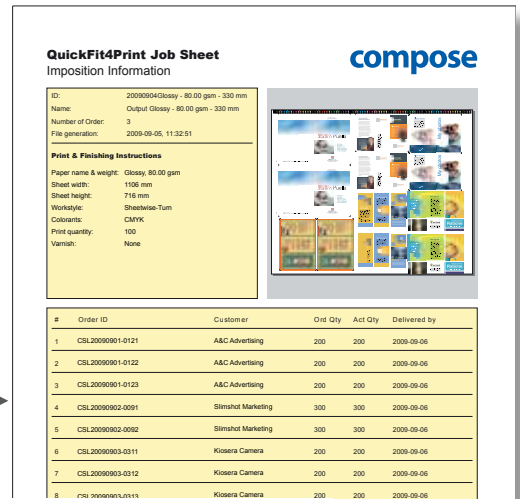
The Solution Checker of QuickFit presents the user a list of the most cost effective solutions. User can select the best solution based on print quantity and best coverage.



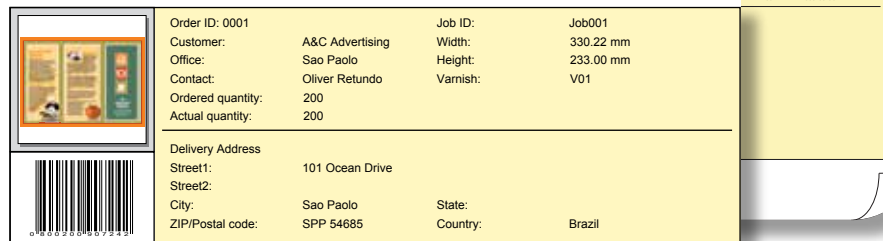
◀ Solution Checker provides an overview of cost effectiveness of the proposed solution

Job Report

Every time QuickFit completes the selection process, it will produce a customizable job sheet, detailing contents of the job, paper information, job ID, print runs, logistic information and thumbnail of each job in order to minimise errors from production to delivery.



▶ QuickFit can produce a printable job sheet, detailing the production and logistic information with barcode



Modules Highlight

Main WorkFlow



Express WorkFlow

Express WorkFlow is a modular prepress workflow. It provides job monitoring, job submission, job control and module for all prepress functions included ripping, proofing, trapping, imposition, media optimization, and ink-key control...etc

Additional Production Modules



Express InkScript

Ink-key presetting module which read 1-bit tiff file, analyzes and generates CIP3 files to ink control unit. It can also export the calculated ink density value in PDF file or print-out for users to preset their presses. Advanced IS Connect and IS Connect Loop options are also provided to integrate with press console.



InkScript Optimizer

A Preflight, Standardization and Optimization software for four colour separation files. It improves job's printability by optimizing the separation according to the actual process/press/paper.



Express RIP

Accurate high-speed ripping via the Compose Express RIP or Harlequin RIP version 5.5 or above..



PDFToolBox

PDFToolBox is a tool for PDF preflight, making sure the job going to print will meet PDF-X requirement.



In-Fix

In-Fix is a popular PDF editing tool, allowing operator to edit the PDF file that is going to print. Quick editing can be performed with In-Fix application.

System Requirements

Recommended System Requirements:

- CPU: Core™ i5 processor or higher
- RAM: 8GB RAM +
- HD: 500GB +
- OS: Windows 2008 Server / 2012 Server / Window 7

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