Software for print to cut
Prepare it!

1-2-3 workflow

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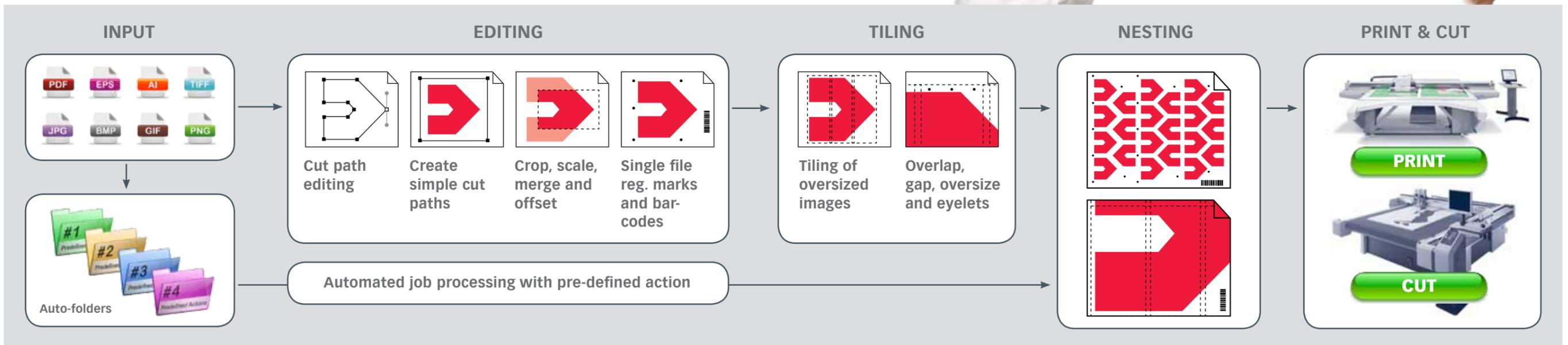
Accelerate your print-to-cut workflow

Prepare-it makes PRINT and CUT preparations easy and yet more efficient than ever before. With very user-friendly and simple tools you can prepare your print and digital cut files in seconds.

Prepare-it automatically generates PDF print file and corresponding AI cut file. Just PRINT and CUT. Prepare-it will guide you through print and cut preparations, allow for last minute corrections, tiling etc. and save hours in prepress, print and finishing!

Nesting based on actual cutting contours, tiling and automated file processing will increase productivity, save on substrates and maximize print capacity. Benefit from connecting finishing, printing and design departments with powerful client/server technology and let Prepare-it be your dedicated workflow preparation tool for all print to cut.

Prepare it! WORKFLOW

INPUT	EDITING	TILING	NESTING	PRINT & CUT

INPUT: PDF, EPS, AI, TIFF, JPG, BMP, GIF, PNG

Auto-folders: #1 #2 #3 #4

EDITING:
- Cut path editing
- Create simple cut paths
- Crop, scale, merge and offset
- Single file reg. marks and bar-codes

TILING:
- Tiling of oversized images
- Overlap, gap, oversize and eyelets

Automated job processing with pre-defined action

PRINT & CUT: PRINT / CUT

Save hours in prepress

" Let Prepare-it insert register marks and job identifi-
cation barcodes in your files, so you can concentrate
on creativity "

IMPORT MULTIPLE GRAPHIC FILES

Stay up-to-date on import compatibility with build-in
Adobe PDF library. Prepare-it always includes latest ver-
sion of import filters powered by Adobe. PDF single and
multipage, EPS and AI document files are supported as
well as TIFF, JPG, BMP, GIF and PNG image files.

AUTO-FOLDERS

Automate your workflow with Prepare-its powerful Auto
Folder system. Simply drag-and-drop your files into an auto
folder with predefined actions. Both single- and multipage
PDF documents are now prepared automatically and will
be send directly to the Nesting Queue or output directly
to your RIPs 'in folder'. Auto Folders in combination with a
web-to-print solution will boost production throughput and
increase on profitability.

REGISTER MARKS AND BARCODES

Preparing for accurate and just-in-time digital cutting pro-
duction requires a dedicated file-to-print & cut workflow.

Let Prepare-it insert register marks and job identification
barcodes in your files, so you can concentrate on creativ-
ity. No worry about size and shape of job. With predefined
strategies for your different media you benefit from a fast
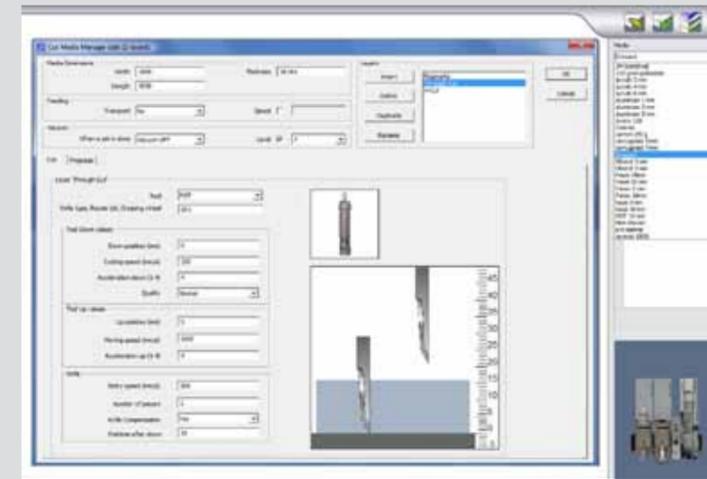and error-free job processing workflow.

TILING OF OVERSIZED GRAPHICS

Prepare-it will tile your oversized images automatically.
Both rectangular and irregular shaped graphics are tiled.
Images that require more advanced tiling can be pro-
cessed with overlaps, gap, oversize/bleed, extra white
area and eyelets. Tiling of textile and PVC banners and
preparing them for sewing and for welding is easily done
in seconds. See all changes on the screen through a high-
ly visual and user-friendly graphics user interface before
processing files. Prepare-it generates accurate print and
cut panel data unlimited in size and number of panels.

Maximize production
through-put with Prepare it!

" Improved nesting will not only save material, but also conserve ink consumption and increase print capacity with optimized full width printing **"**
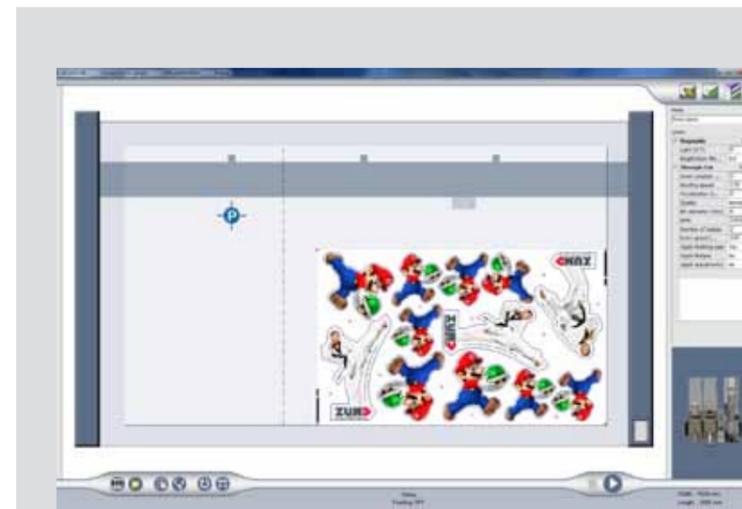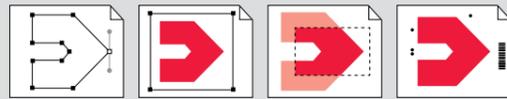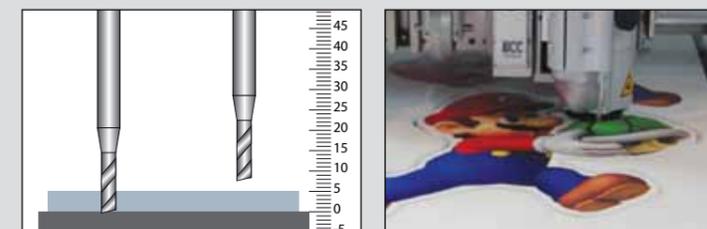

EDITING

Use Prepare-it for simple 'last minute' editing tasks and avoid having to go back to the design software for simple corrections. With a build-in cut path editor and intuitive 'Adobe-like' tools at hand, you can correct and optimize cut files or crop images directly in Prepare-it. Cut paths for routing and V-cutting can be displayed, inspected and optimized right away in Prepare-it.

BUILD-IN CUT MEDIA LIBRARY

Prepare-it includes a large library with commonly used media. Each media contains optimized ready-to-use parameters for cutting, creasing, routing and printing. All tool specific parameters for acceleration, cutting speed, pressure and type of blade or router bit is included. With these standard cut media settings you can be sure to finish your prints fast and accurately no matter if the job is printed on scrim banner or on a rigid sheet of acrylic. Medias can be customized, backed up and restored in the way that you prefer. Prepare-it Cut Media Management system will quickly become an integral part of your print-to-cut workflow and ensure that you can finish whatever you have printed!

NESTING

Prepare-it includes powerful nesting to layout images efficiently on the media. Nesting is done based on cut paths to save and utilize materials optimally. Prepare-it allows you to nest multiple files with each other as well as different files onto the same media. You can specify margins, distances between images and rotations. Improved nesting will not only save material, but also conserve ink consumption and increase print capacity with optimized full width printing.

CUT-IT!

Once your images are layout to a media and prepared with register marks and barcodes – all you need is to scan the barcode to start cutting! Cut-it automatically connects to the Prepare-it server and retrieves all necessary data through network without any user intervention. Cut-it guides the operator to use the correct tools and blades for the specific job and cuts your images with highest precision, compensating for material and printing distortions. The intuitive and user-friendly interface displays the job with both image and cut paths, so you can quickly see if what you have on the table is what you will be cutting! Furthermore, Cut-it includes advanced features for print registration with 'face-up' as well as from the backside. Cut-it has direct access to the Prepare-it Cut Media Management database and to a powerful cut path editor with advanced tools for routing, engraving and last minute correction tools.

Fast, sharp and deadly exact - taking cutting to the next level

High quality- and efficient finishing requires good preparation.
All it takes is a few simple steps in Prepare it!

Increasing demands for better quality, faster delivery and ever shorter production runs create bottlenecks in the finishing department. Cutting by hand or using outdated technology leads to poor quality control, is prone to errors, time consuming, and expensive. Since finishing is the last step in just-in-time production, reruns tend to be very expensive.

The true client-/server program Prepare it accelerates your print-to-cut workflow and minimizes errors in finishing. With Prepare-it you not only save hours in prepress, you also minimize material waste by efficient true shape nesting features and maximize productivity on your Zünd digital cutters. A few simple steps in Prepare it and your operator has no worries about finding the correct file, using the correct cutting parameters etc. Simply scan the barcode and cut!

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