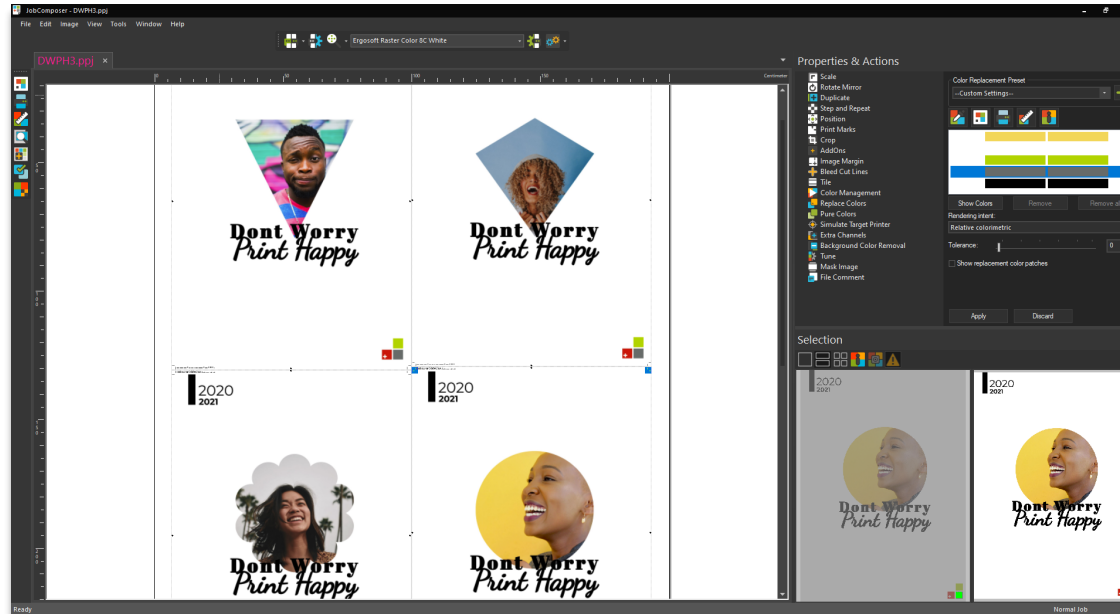




Ergosoft + HP Latex  
**A winning combination!**





## Ergosoft JobComposer Highlight Focus: White Ink & Cut

- Extra Channel Technology  
Automatic Generation of White Layer  
Print & Measure White Gradient
- Job Composing Technology  
Image Editing, Job Composing, Cut
- Colored Media Technology  
Background Color Removal Features
- Automation Technology  
Click & Print! Workflows



Extra Channel Technology  
**Automatic Generation of White Layer**



# Extra Channel Technology

## Automatic Generation of White Layer

10 different modes  
for White Layer  
Generation

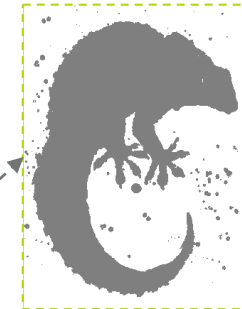
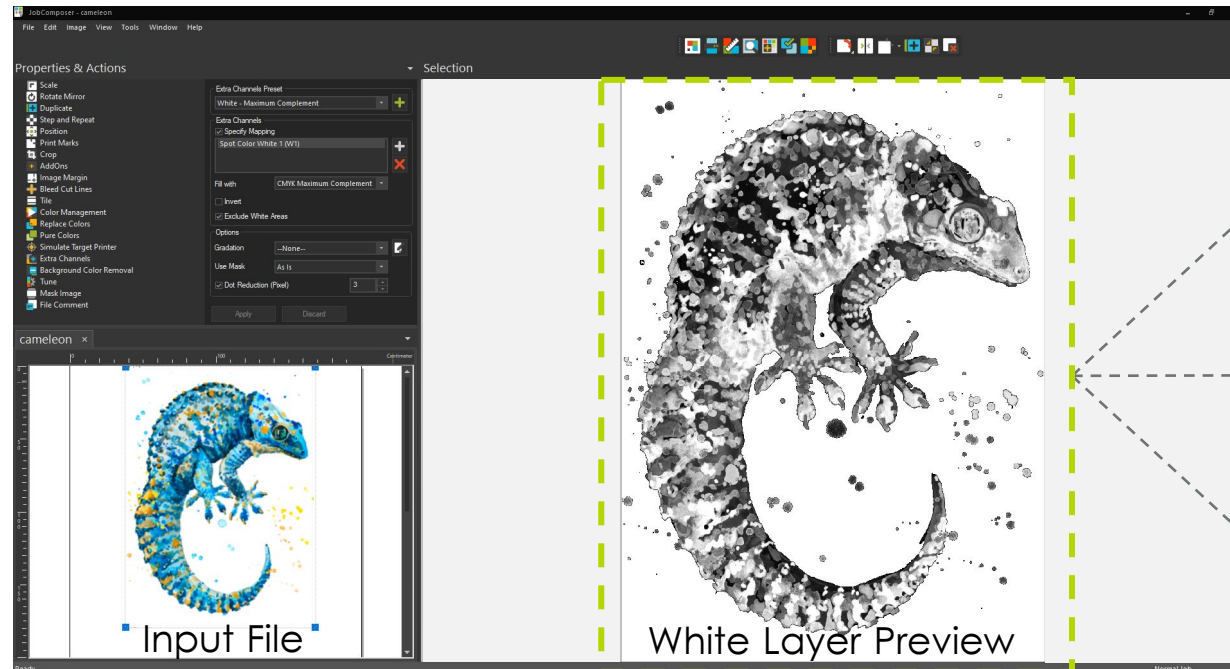
Invert Mode and  
Exclusion of White  
Areas

Gradation Curves,  
Use Mask, and Dot  
Reduction Options

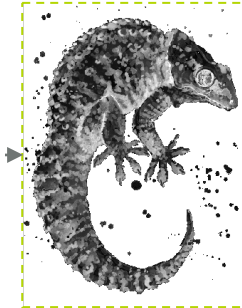
Manage multiple  
Extra Channels  
(e.g. White &  
Varnish) per file

Create powerful  
Presets for “Click &  
Print” automation

Ergosoft JobComposer



Full Background,  
Exclude White  
Areas



CMYK Maximum  
Compliment,  
Exclude White  
Areas



Lightness,  
Exclude White  
Areas



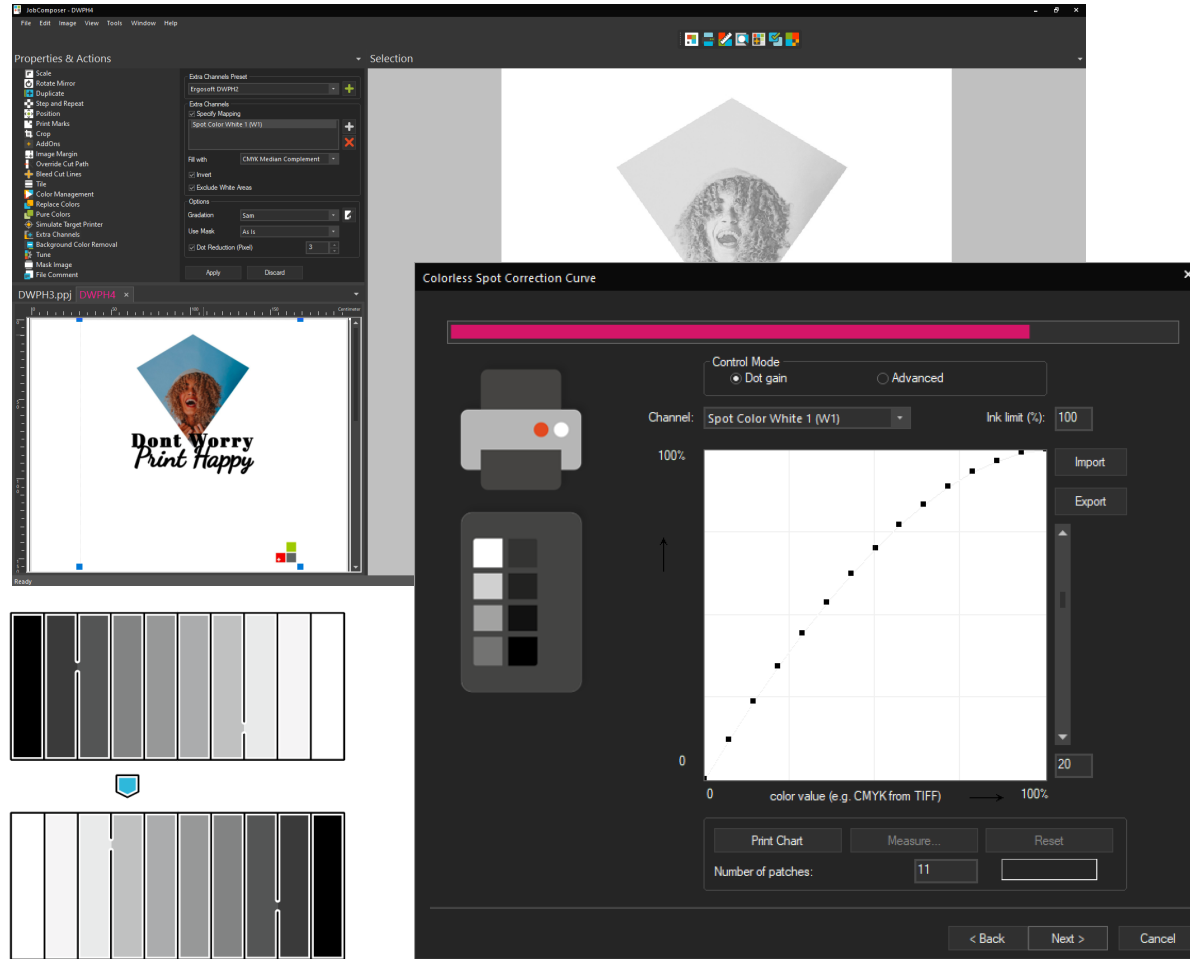
White Channel Technology  
**Print & Measure White Gradient**



# White Channel Technology

## Print & Measure White Gradient

Ergosoft JobComposer



Spot White Correction Curve for Print Environment

- Print & Measure White specific Gradient Calibration Charts
- Control Number of Patches per Chart for best results
- Control maximum Ink limit (%) for optimum coverage
- Control Curve by Dot Gain or manual Advanced mode
- Chart Geometries for all supported Measurement Devices

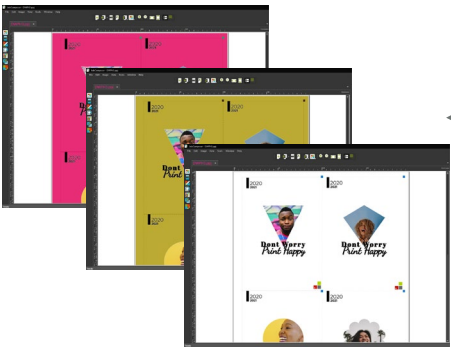
Colored Media Technology  
**Background Color Removal Features**



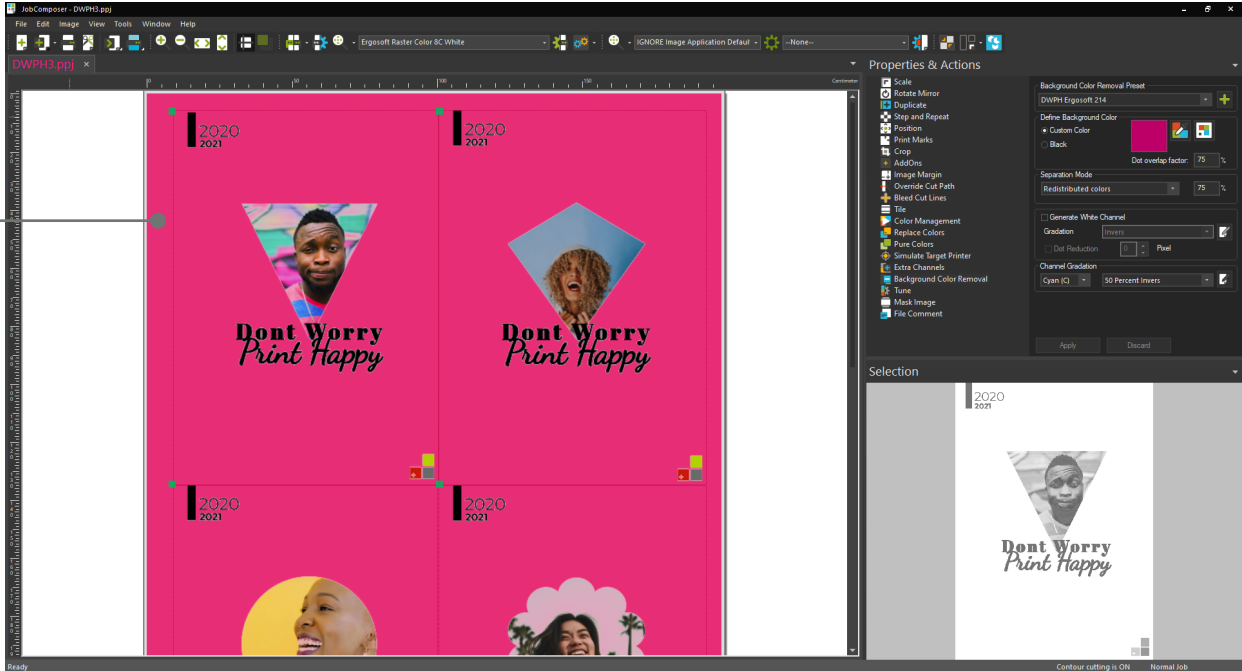


# Colored Media Technology Background Color Removal Features

## Ergosoft JobComposer



Simulate Colored Media Background in the JobComposer



- Precisely Define Colored Media with Exact Values
- Combine with White Layer Generation
- Quick and Easy Preset for Black Media
- Immediate Ink Savings
- Create powerful Presets for “Click & Print” automation



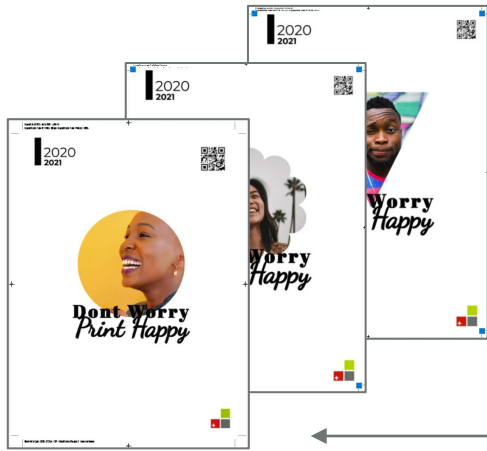
Job Composing Technology  
**Image Editing, Job Composing, Cut**



# Job Composing Technology

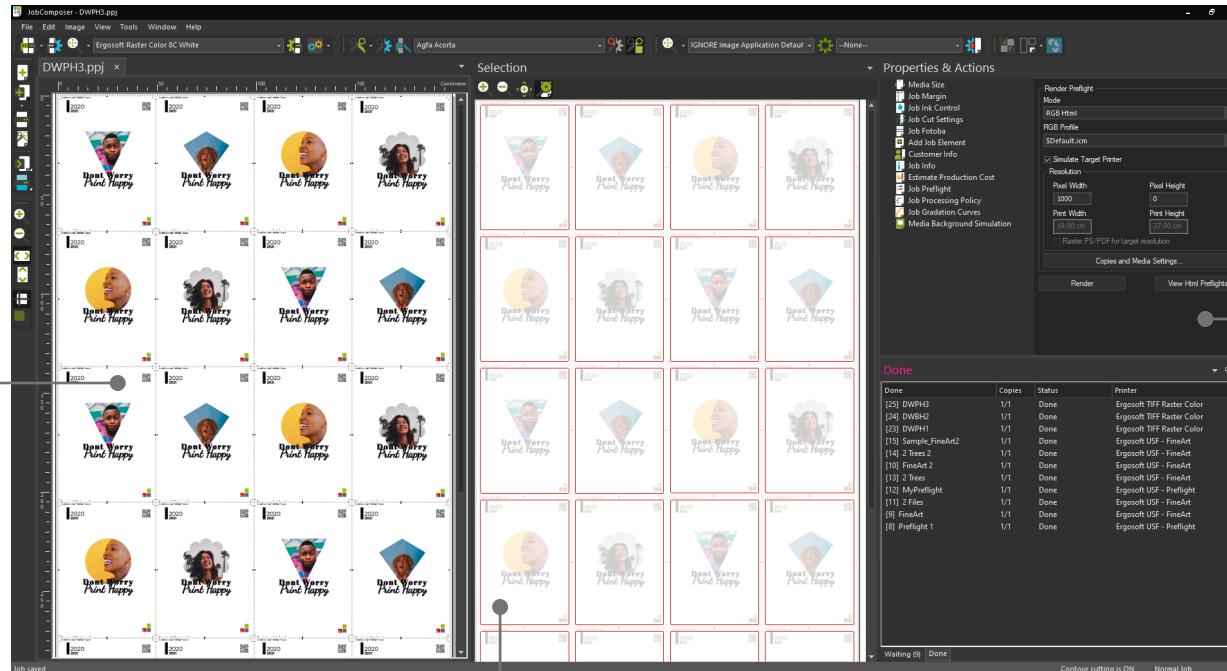
## Image Editing, Job Composing, Cut

### Ergosoft JobComposer



#### Realtime Image Editing:

- AddOns (e.g. QR Codes)
- Generate Bleed & Cut Lines
- Crop, Scale, Tile, Rotate, etc.
- Replace Colors
- And many more...



Realtime, High Resolution WYSIWG Preview

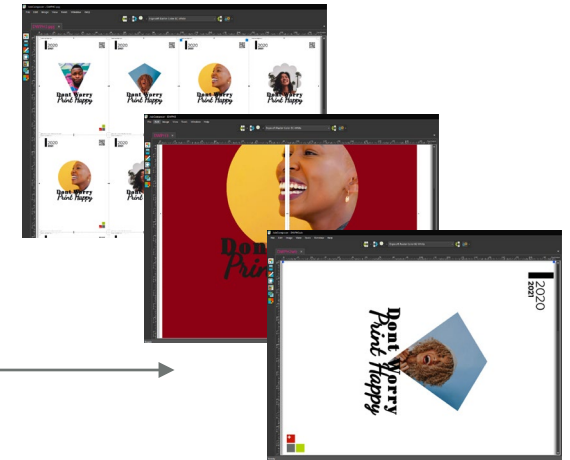
Cut Path Generation and Preview

Access to Queues



#### Cut

- Multiple Cut Paths per Image
- Generate Cut Paths from Image Data
- Cut Image Border
- Job Cut Presets
- Individual Image Settings



#### Realtime Job Composing:

- Realtime Image Positioning
- Image Nesting
- Job Preflight
- And many more...

Automation Technology  
**Click & Print! Workflows**



# Automation Technology

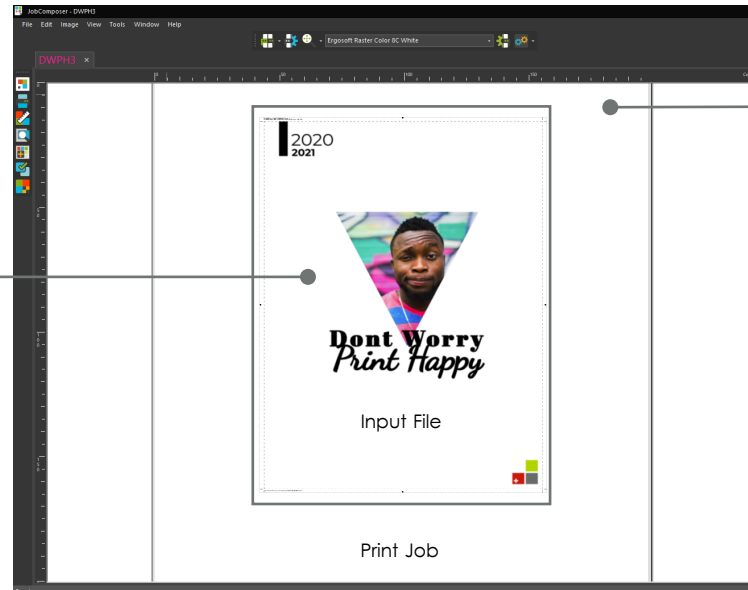
## Click & Print! Workflows

### Ergosoft JobComposer

**Image Presets**

Save all individual settings of an image as "Presets" and combine them into an "Image Preset".

Load the next image, apply the "Image Preset" and Print!



### Job Presets

Save all individual settings of a Job as "Presets" and combine them into a "Job Preset".

Load the next Job, apply the "Job Preset" and Print!

### Workflows

Ergosoft enables you to combine Image Presets, Job Presets and Print Environments into a Click & Print Workflow to minimize time spent in individual image editing and preparation.

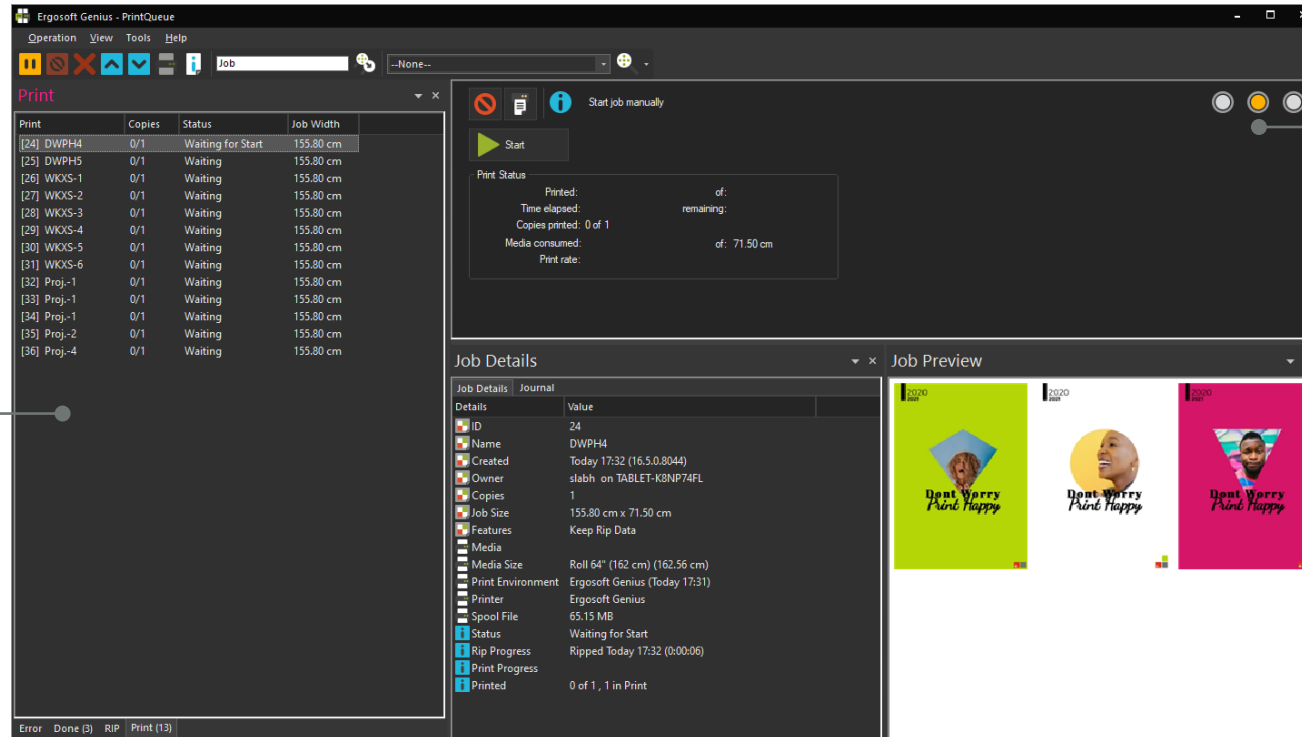


Production  
**PrintQueues & QueueManager**



# Production PrintQueues

## Ergosoft PrintQueues (per printer)



### Production Control & Status Monitor

Set a PrintQueue to Offline, Online or Manual to control the data stream to your printer.

Activate Status Monitor for more printer details.

### Optimized Queuing

The tabbed Queues allow fast navigation between Done, Ripping or Printing Jobs.

Control priority, create JobTicket or adjust number of copies.

Filter and Search functions enable you to manage larger job lists.

### Job Details & Preview

Easily identify a job via preview. Review production details and production journal.



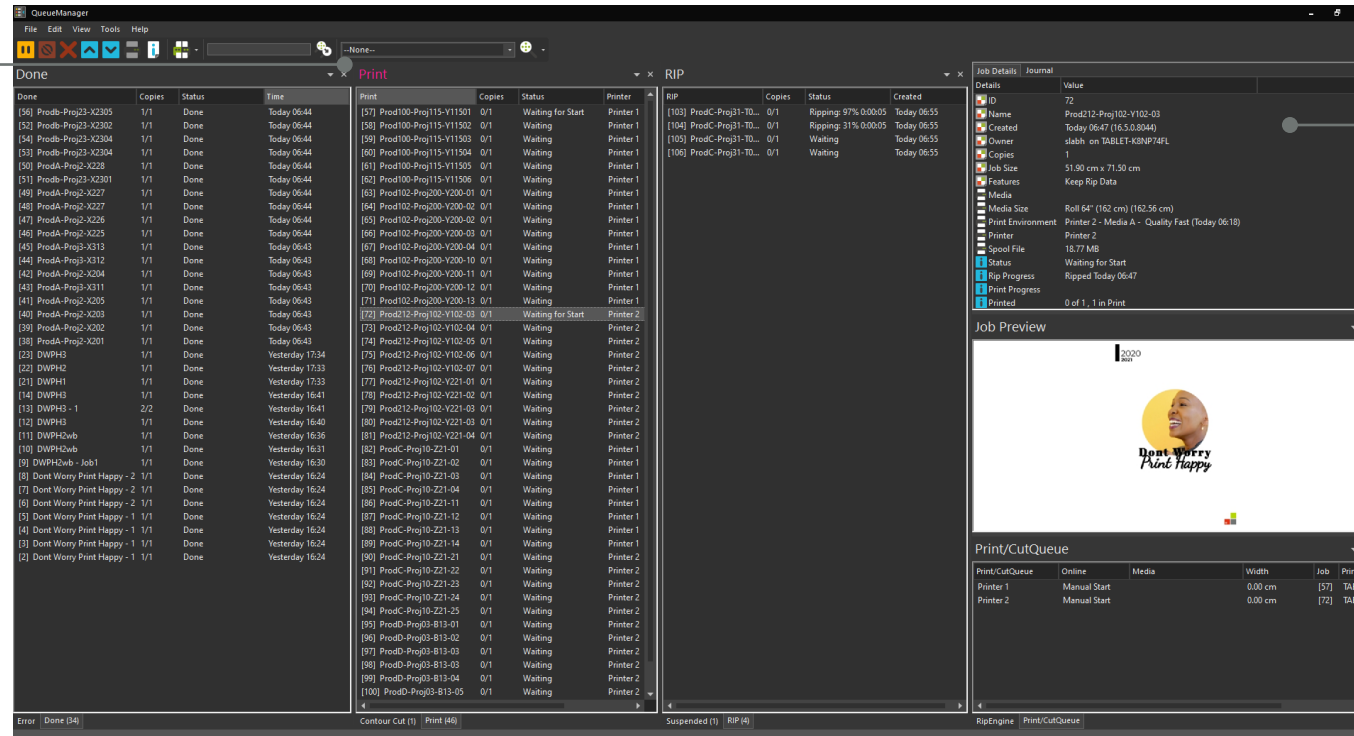
# Production QueueManager

## Ergosoft QueueManager (complete JobQueue)

### Custom Filter, Search

Create custom filters and have them available as preset for fast filtering of the complete JobQueue.

Use the text search to find specific jobs easily.



### JobDetails, Preview

Easily identify a job via preview. Review production details and production journal.

## Production Overview

The fully customizable QueueManager allows you to show and filter the complete JobQueue. Manage even large production queues with the tabbed view feature.





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