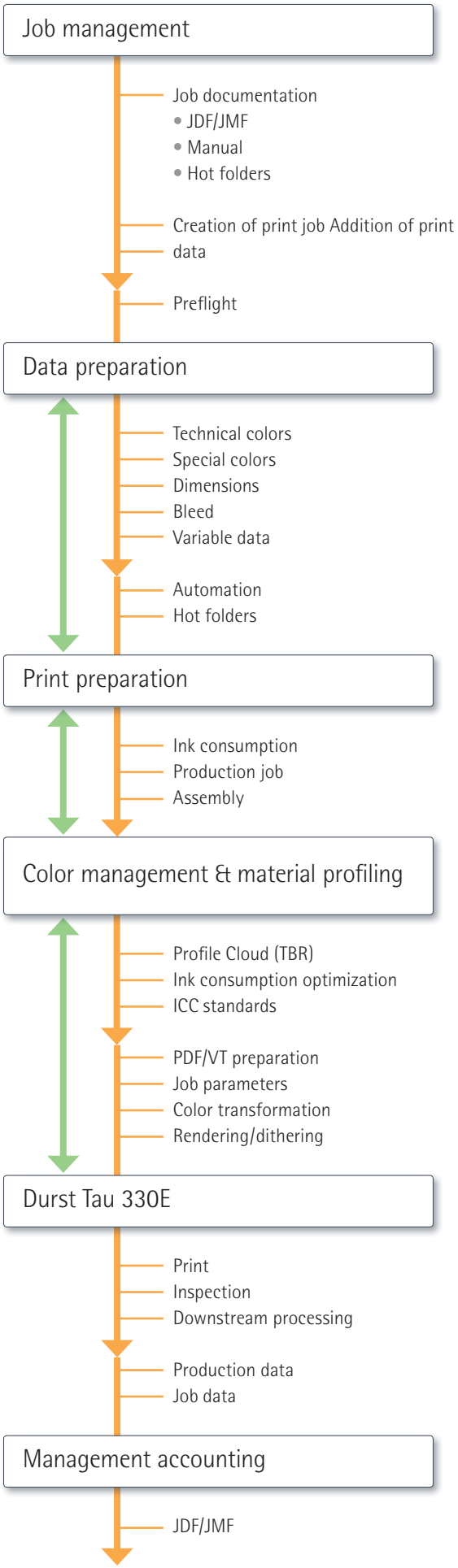
EN

# Durst Workflow-Label

Digital UV inkjet label printing offers a range of applications and allows printers to switch quickly and easily between static and variable content. The key to this is the efficient interaction between the printing system and the processing of the printing data.
Since the individual steps from data capture to the finished label are often complex, the entire process needs to be perfectly coordinated. Durst Workflow-Label offers modular solutions for this that can be integrated into existing infrastructures and process steps. A web-based and intuitive user interface allows local and comprehensive management along with the automation of recurring processes and content.




# Durst Workflow-Label

For the Tau 330, Durst offers a separate label workflow system.
This comprehensive solution covers all processes from data management and print data preparation to output on the printer and reporting. Access to the software is browser-based and can also be managed without any additional installations from mobile devices.
The Durst Label Workflow system offers a range of modules that can be expanded at any time and adapted to the requirements at hand. The various modules include solutions for variable data printing, ink cost calculations, the digital color management system, job management and much more.

**In the process chain, the DW-L ensures that:**

- The job data and information is managed on a specific basis.
- The job status can be viewed at all times for user groups.
- Interfaces are defined between customer support, media designers, media technologists and controlling.
- The print data is ready for production even in preflight mode.
- Informative reports are available for customer communication.
- The print data is displayed clearly and in a modern manner in the browser window.
- An Adobe Illustrator plug-in is available for simple data preparation.
- The variable data printing (texts, numbering, images and bar codes) can be carried out directly via the browser or via Adobe Illustrator.
- Ink cost calculations can be made right from the first minute.
- True-color measurement values are available for special colors (Delta E94/Delta E2000 material-related).
- Ink consumption can be optimized through different profiles (low budget, standard or best match).
- All process steps are documented and can be retrieved and repeated at any time.

| | Durst Workflow-Label | | |
|---|---|---|---|
| | Version S<br>Tau 330E, Tau 330<br>CMYK+White | Version M<br>Tau 330E, Tau 330<br>CMYK+White | Version L<br>Tau 330E, Tau 330<br>CMYK+OGV+White |
| **Module 1: qp media** | | | |
| Control of measuring instruments (Barbieri - LFP, Spectro Swing, X-Rite - i1Pro) | ● | ● | ● |
| Use of standardized linearization and profiling tables | ● | ● | ● |
| Linearization with single-channel delimitation | ● | ● | ● |
| Total color application for printers | ● | ● | ● |
| Creation of CMYK-ICC profiles with access to profiling parameters | ● | ● | ● |
| Creation of the output configuration (printer - print medium - ICC profile) | ● | ● | ● |
| Creation of N-channel ICC profiles with access to profiling parameters | | | ● |
| Quality check with re-profiling | | ● | ● |
| Creation of DeviceLink profiles with access to parameters | | ● | ● |
| Use of proprietary ICC profiles | | | ● |
| **Module 2: qp process** | | | |
| Management: User management | ● | ● | ● |
| Management: Material management of UV inkjet printers | ● | ● | ● |
| Management: Machine setup | ● | ● | ● |
| Management: Management of output configurations | | ● | ● |
| Job processing: Customer management | ● | ● | ● |
| Job processing: Definition and management of process steps | | ● | ● |
| Job processing: Creation, deletion and editing of print jobs | ● | ● | ● |
| Job processing: Ink pre-calculation of print jobs | | ● | ● |
| Job processing: Creating job status | ● | ● | ● |
| Color: Reading of color libraries | ● | ● | ● |
| Color: Creation of color libraries | | ● | ● |
| Color: Creation of grid charts with manual data input | | ● | ● |
| Color: Recognition of color values from the grid chart (best match) | | ● | ● |
| Color: Special color conversion based on global color libraries | ● | ● | ● |
| Color: Special color conversion (job or customer-related) | | ● | ● |
| Color: Processing of technical colors (punch outline, etc.) | ● | ● | ● |
| Preflight: Performance of an initial check | ● | ● | ● |
| Preflight: Creation of separate preflight profiles for the system | | ● | ● |
| Preflight: Provision of preflight reports | ● | ● | ● |
| PDF processing: Processing based on defined correction profiles (via HTML browser) | | ● | ● |
| PDF processing: Creation of separate correction profiles | | ● | ● |
| PDF processing: Processing of the PDF file in Adobe Illustrator (plug-in) | | ● | ● |
| Production: Creation of production jobs | ● | ● | ● |
| Production: Transfer of print jobs to production jobs | | ● | ● |
| Production: Usage (step & repeat) | ● | ● | ● |
| Production: extended usage (multiple labels in columns) | | ● | ● |
| File formats: PDF and AI files | ● | ● | ● |
| File formats: supported image formats (PSD, TIFF, JPEG, PNG) | ● | ● | ● |
| Rendering: Output as CMYK and white | ● | ● | ● |
| Rendering: Output as CMYK + OGV and white | | | ● |
| Automation: Creation of material-specific hot folders for automated job processing | ● | ● | ● |
| Automation: Creation of customer-specific hot folders for automated job processing | | ● | ● |
| Automation: Rapid execution of print jobs (wizard or hot folders) | | ● | ● |
| Automation: Creation of production orders (wizard or hot folders) | | ● | ● |
| Statistics: Output of daily report | ● | ● | ● |
| Statistics: Output of daily, monthly, customer-specific and user reports | ● | ● | ● |
| Statistics: Display of job information | | ● | ● |
| **VDP options** | | | |
| VDP editor (browser) - only available in combination with the modules mentioned above | ● | ● | ● |
| VDP editor (Illustrator) - only available in combination with the modules mentioned above | | ● | ● |

Tau 330

Tau 330E

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