



Phoenix 25.11

Release notes



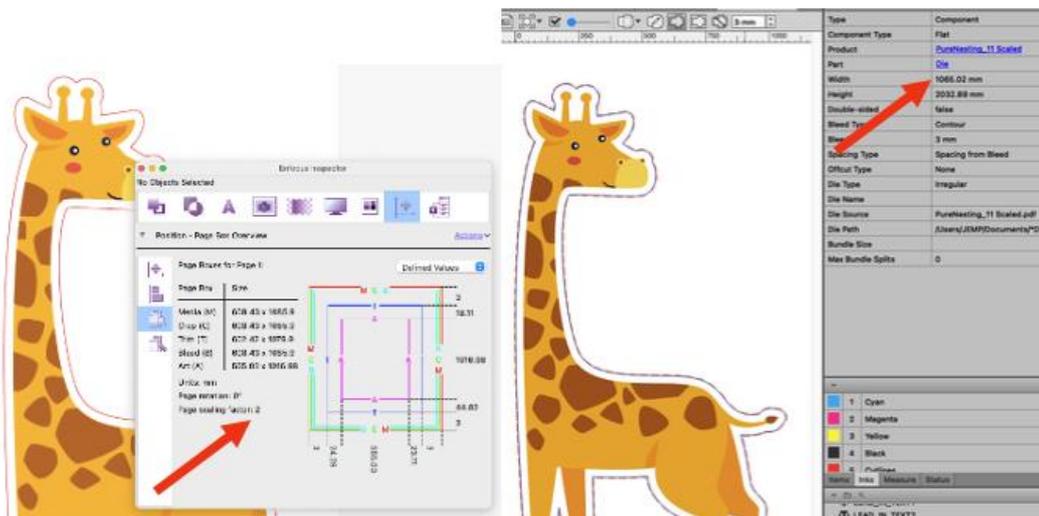
New features and improvements

This release will introduce new features and improvements, including:

Support for user unit support

Customers with large artwork products often work with PDFs containing User Unit values to scale up pages on output. Phoenix fully supports this mechanism and does this by scaling the product on import and maintains it when output to PDF or cutter.

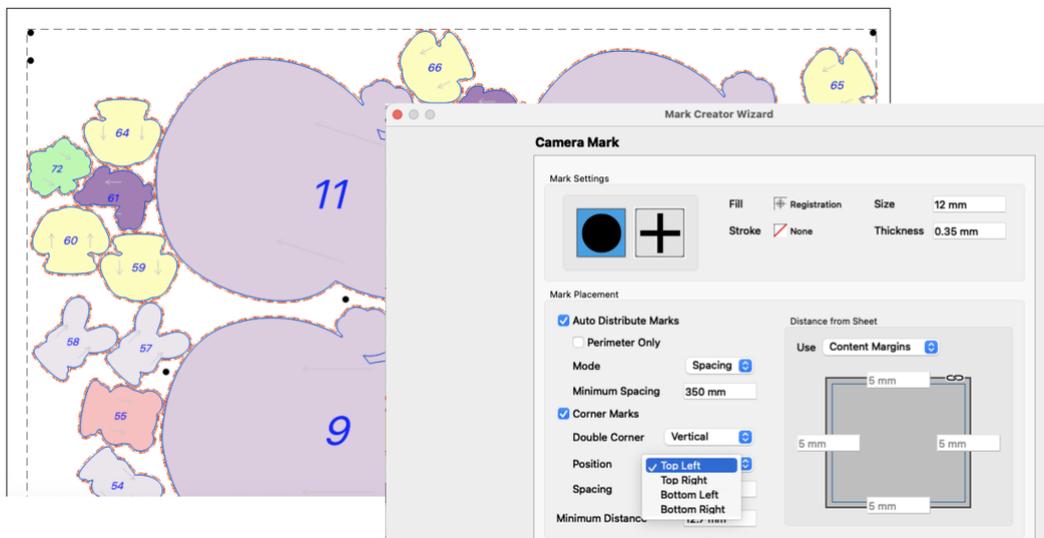
We have included a preference for disabling this mechanism but is enabled by default once the system is upgraded to 25.11.





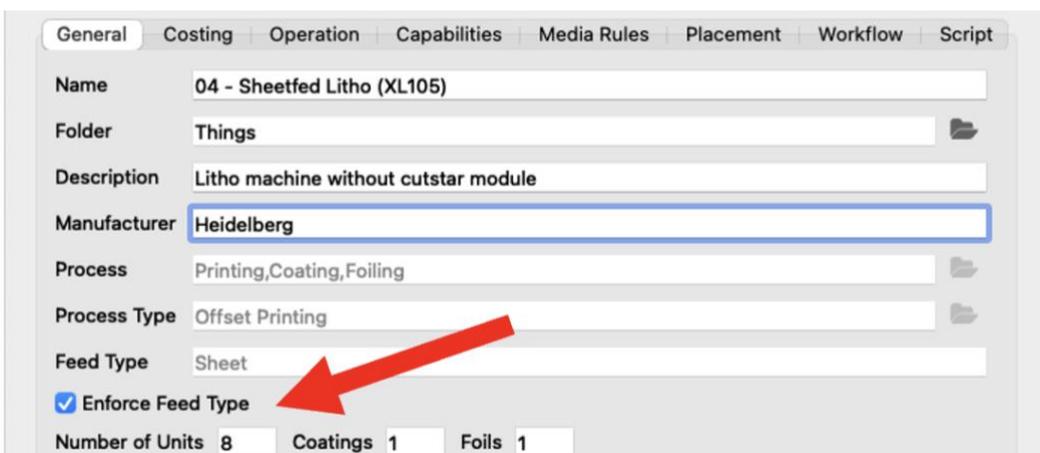
Improvements with Kongsberg integration and Marks handling

Several features to improve Kongsberg cutting table integration have been included in this latest release, including more control over double corner camera marks positioning, and the ability to create double-sided solutions for underside camera marks from single sided layouts. We have also enhanced our Kongsberg JDF with improved substrate identification information.



Enforce feed type matching

Customers with a mix of sheet-fed and roll-fed devices want to be able to ensure that sheets are not planned on rolls and vice-versa. We have added an option to all devices/things, this is particularly important for automated workflows.

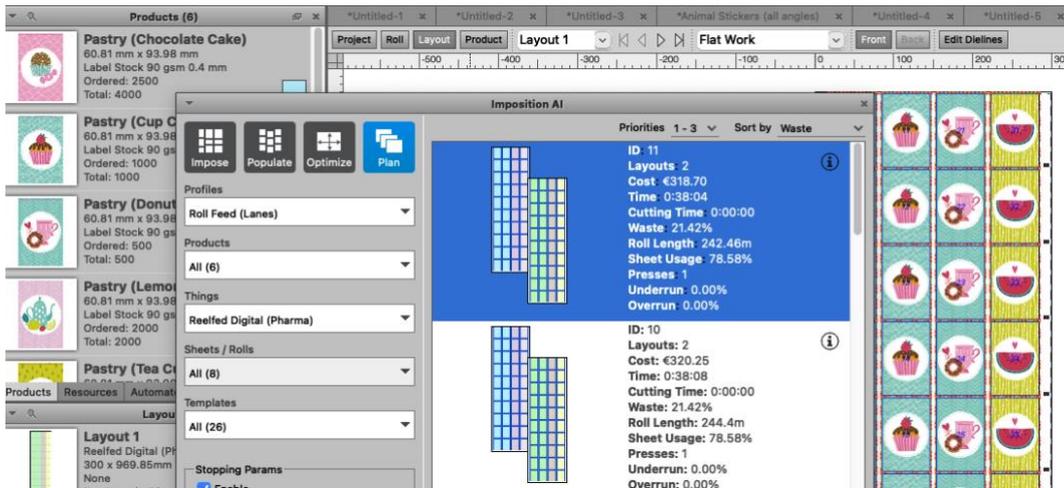


John



Roll-fed planning enhancement

Phoenix has enhanced its reel-fed lane solution vastly with improved performance better reel width handling and with support of the scripting module you can automatically remove single product solutions to ONLY deliver multi product multi lane solutions.



Additional keywords for commercial finishing devices

Several finishing devices for bound products require barcodes containing variations of signature indices, reversed indices, padded page counts, etc. Examples include Hunkeler and Muller Martini. We have added more keywords to better support these kinds of devices out of the box.





Other changes

- In PDF Export, the option to flatten PDF layers has been removed (in Layers tab).
- The Overprint Preview mode in the View menu has been removed. Overprint previewing is always on now as part of our migration to Esko PDF viewing technology in 25.11.
- XML request and response formats are being deprecated in the REST API for Phoenix. We strongly recommend customers using XML in the REST service to migrate to JSON. XML support will be removed in a future release.

Bug fixes

- **PX-942:** Fix for rare corner case where strip-based layouts generated by Imposition AI tools with move to edges option enabled were not cuttable with guillotine devices
- **PX-988:** Fix in Imposition AI Plan tool where products were not getting spanned across layouts in Sequential planning mode with product spanning enabled
- **PX-1118:** Fix for issue with strip-based layouts generated by the Imposition AI tools with move to edges option enabled where items were not always moving all the way to the edge in some scenarios.
- **PX-1228:** Cut-and-stack books with many pages were causing an error during PDF report export
- **PX-1326:** The "description" field was missing from Die Designs and Templates in REST API responses
- **PX-1345:** Signature marks were disappearing when the bottom-left corner of the given signature was outside of the current view
- **PX-1346:** Diagnostic logging was not working properly in MacOS
- **PX-1388:** The Darkest Ink color option was not working in Marks 2.0 barcodes and shape marks
- **PX-1392:** Imposition AI plan tool was not generating results when one or more products' stock grades had a weight value of 0
- **PX-1415:** Issues with barcode marks not allowing keywords. Now all barcode symbologies support dynamic keyword text.
- **PX-1446:** Adding signatures to an existing bound product via the Projects API in the REST service was causing an error
- **PX-1452:** ProductID in Kongsberg JDF export had incorrect



value. There is now an option during Kongsberg JDF export to use the stock name, grade name, or both for this ID.