Griffin 24.11

Release notes

ENFOCUS

Public

New features and improvements

Griffin 24.11 introduces a range of new features and improvements, including:

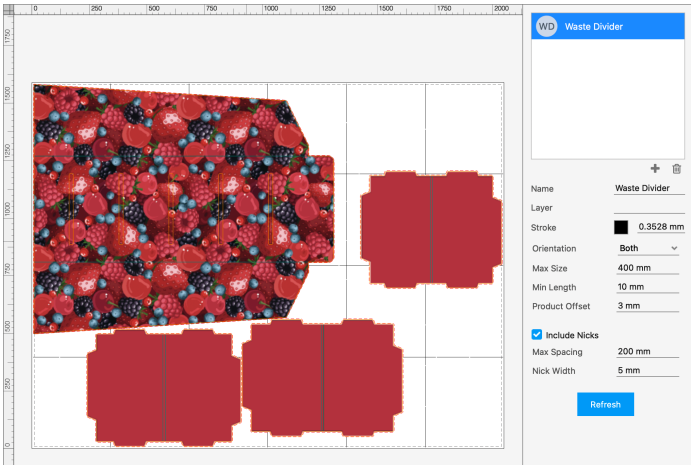
Waste dividers

Griffin 24.11 introduces waste divider marks at layout level, designed to assist digital cutting table operators in efficiently disposing of leftover board waste.

Key features include:

- Orientation, Spacing, and Offset Options: These settings allow precise control over the automated placement of divider lines, ensuring optimal waste management.
- Optional Nicks: Add small gaps to loosely hold waste areas together on the cutting table, making the disposal process smoother and more manageable.
- Full Automation: Seamlessly integrate waste dividers into your workflow with Griffin Auto's REST API, enabling full automation of the process.

With these enhancements, Griffin 24.11 makes waste management more efficient and user-friendly than ever before.

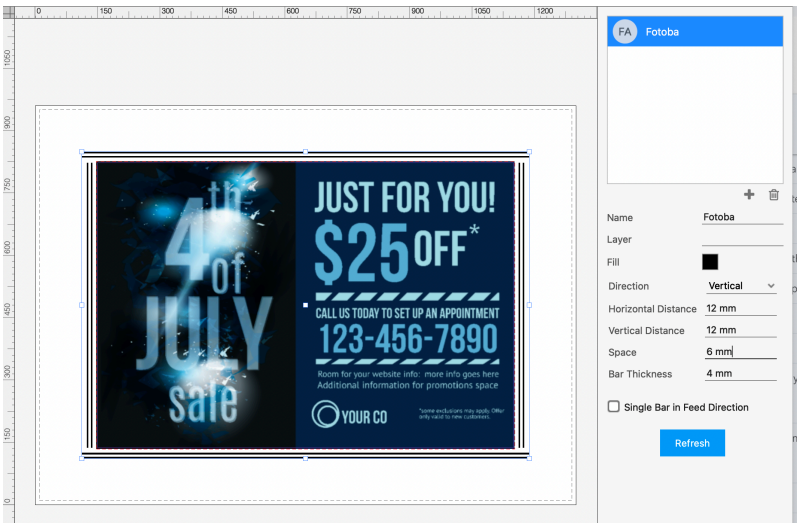


Fotoba marks

Another new mark type is the Fotoba mark. Wide format customers with Fotoba cutting devices require these vertical and horizontal bar marks on their layouts to operate the Fotoba cutting devices effectively. Key features include:

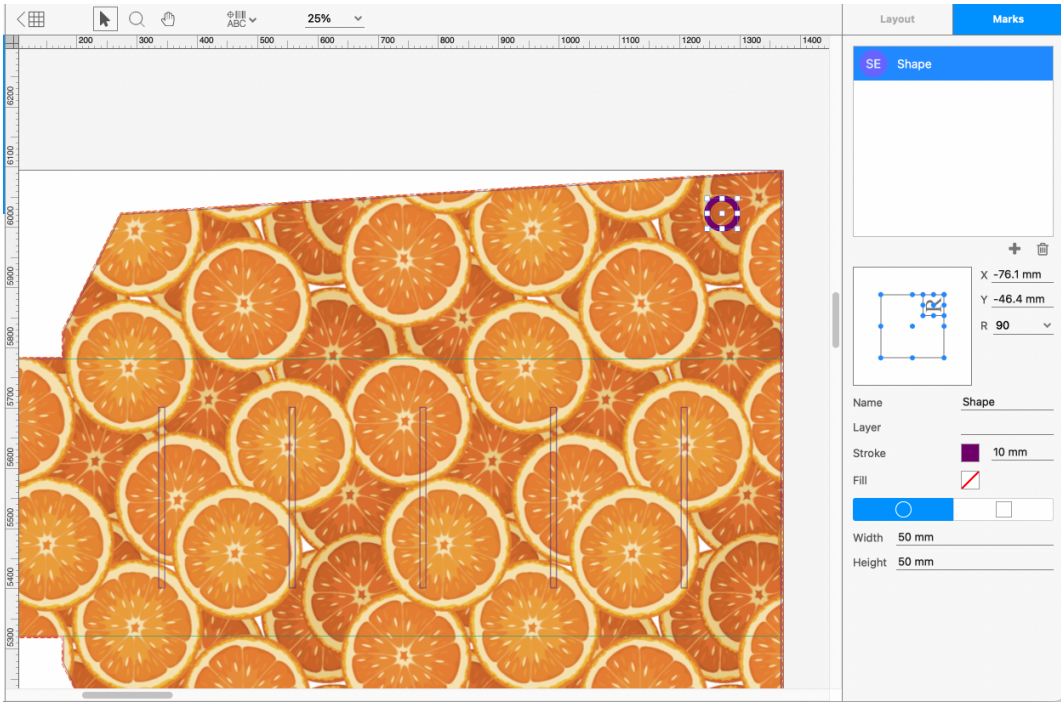
- Direction, Distances, Thickness, and Spacing Options: Customize these parameters to suit your specific cutting needs, providing flexibility and control over the cutting process.
- Single vs. Double Bars: Choose between single or double bars in the feed direction to optimize the cutting performance.
- Full Automation: Integrate seamlessly with Griffin Auto's REST API for fully automated operation, enhancing productivity and reducing manual intervention.

With these new capabilities, Griffin 24.11 continues to advance cutting technology, making your workflow more efficient and precise!



Shape marks

A frequently requested feature is the ability to add shape marks. Our customers need the option to include circle and ellipse marks, in addition to rectangles, particularly when camera marks must be placed in specific locations on the layout.

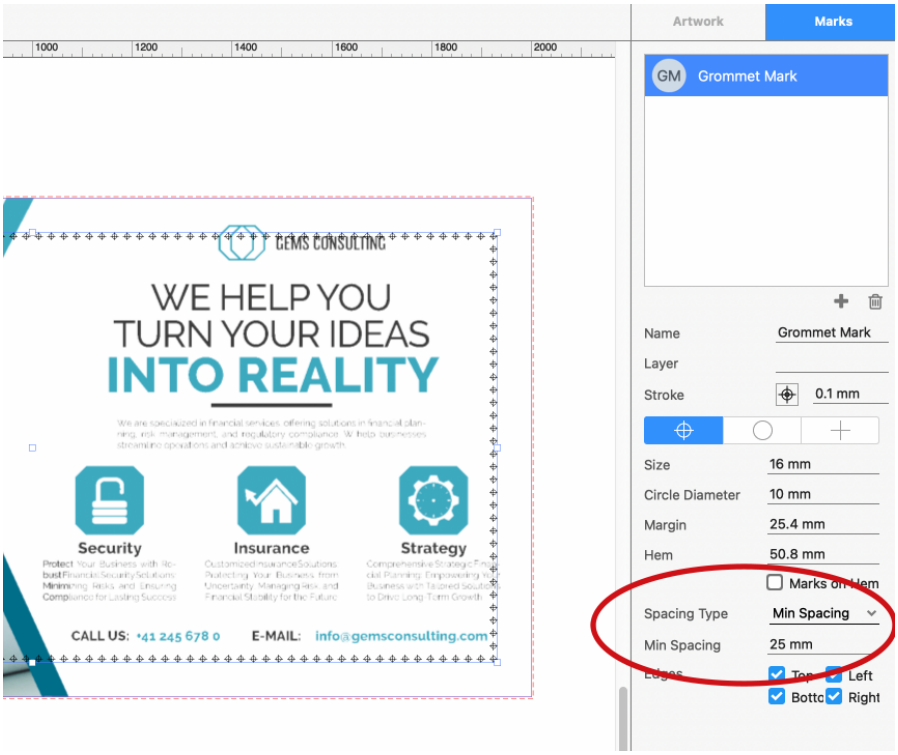


Stability and other improvements

Over the past five years, numerous nesting algorithm improvements were added to Phoenix. These improvements have now been integrated into Griffin as well. As a result, Griffin has become faster, providing customers with reduced waste and quicker output. For example, nesting jobs that use ‘Any’ rotation may in certain scenarios end up with 4% less waste. Griffin can now also handle more jobs in a large queue.

Also, unter the hood, the PDF rendering was improved, resulting in a more accurate, higher quality PDF rendering in Griffin.

Lastly, grommet marks will be more user-friendly with the introduction of a minimal spacing mode. This new option, alongside the existing maximum spacing setting, will provide better control over grommet placement.



All documentation can be found here.