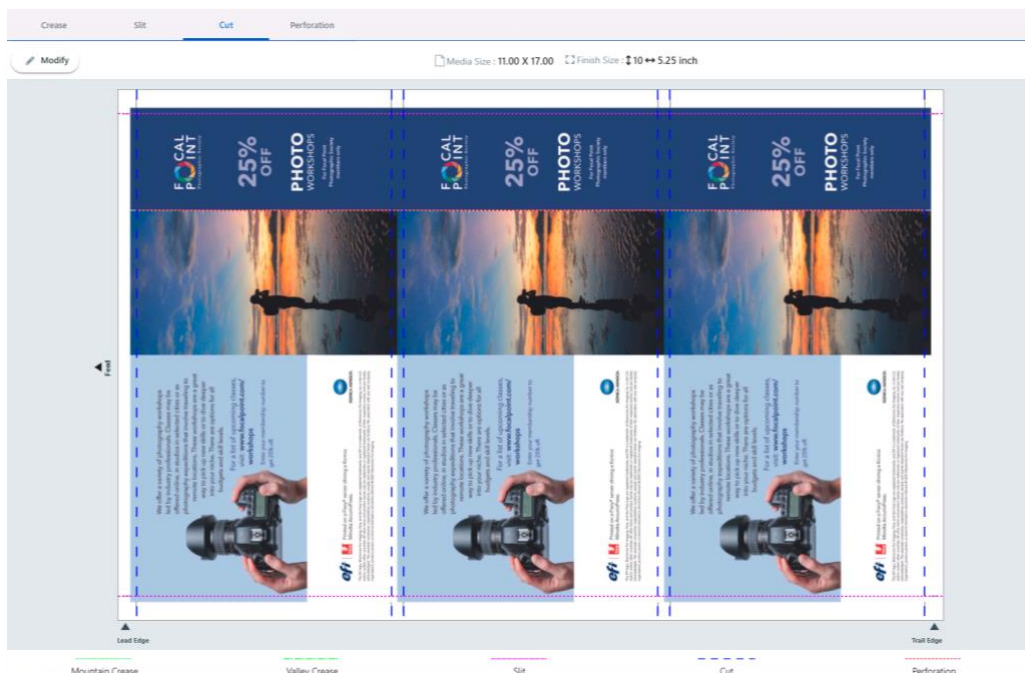


How-to: Create a finishing preset for multi-up jobs on a TU-510 using Fiery Finishing Designer



Feature overview

The Konica Minolta TU-510 trimmer unit is the first in-line, and real-time trimmer/scorer/perforator for digital printers. The TU-510 requires a programming interface to control where to apply the finishing definitions to the printed sheets.

EFI has designed an easy-to-use and WYSIWYG programming interface that simplifies print job finishing setup for the TU-510 finisher, called Fiery® Finishing Designer.

Fiery customers can easily finish a variety of applications including business cards, postcards, booklets, paper pads, full bleed tri-fold brochures, flyers, VDP applications, and more.

Use the Fiery Finishing Designer application to program the finishing variables – slitting, cutting, or creasing – for your common imposed jobs that comply with the TU-510 trimmer unit and create a finishing preset. The finisher's parameters and cutting mode limitations are incorporated into the interface to ensure compatible trimmer definitions without wasting time and media experimenting.

Fiery Finishing Designer is a free utility, but it is highly advisable to include the Fiery Impose option with any system configured with a Fiery server and TU-510 finisher to create compatible imposition layouts.

Objectives

- Create a finishing preset for the imposed multi-up tear off coupon job
- Apply and save the finishing preset as a template

Additional resources

For additional software downloads, training resources, and more, go to [Fiery Online Resources](#).

Before you begin

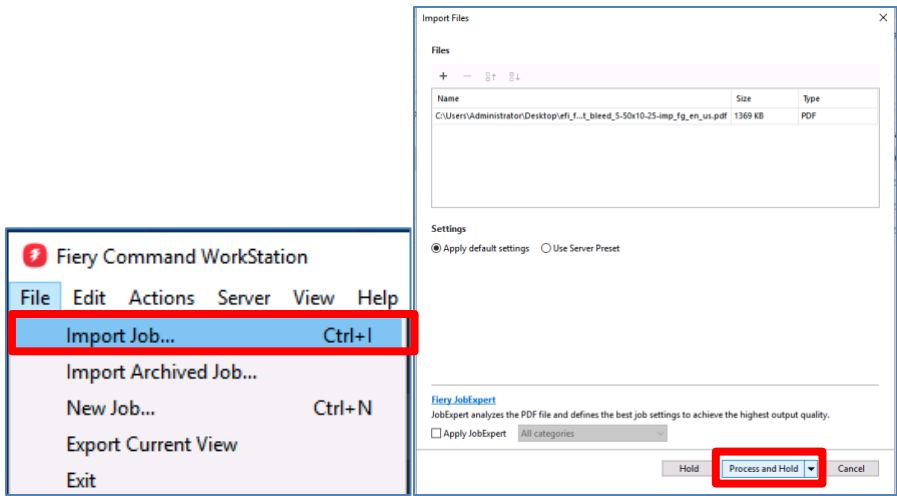
- Open Fiery Command WorkStation® 6.8 or newer and connect to at least one Fiery server running Fiery FS400 software or newer on a Konica Minolta press with a supported TU-510 trimmer unit.
- Place the sample file **efi_fiery_km_mag_insert_bleed_5-50x10-25-imp_fg_en_us.pdf**, on your computer desktop.
- Make sure the printer and Fiery server have been calibrated before printing any output.

Create a finishing preset for the pre-imposed multi-up tear-off coupon job

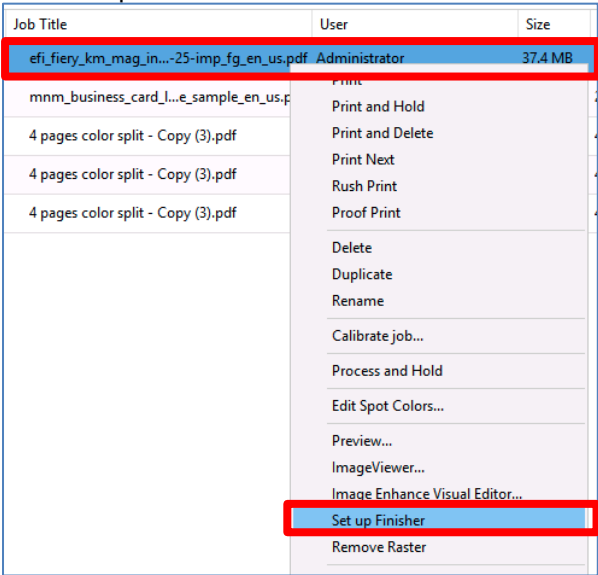
First, you need to import the pre-imposed job to Fiery Command WorkStation's job queue.

1. **Select** the **File** menu in Fiery Command WorkStation.
2. Then **choose** the **Import Job...** option.
3. **Locate** and **select** **efi_fiery_km_mag_insert_bleed_5-50x10-25-imp_fg_en_us.pdf** sample file on your computer desktop.
4. **Click** the **Open** button.
5. **Click** on the **Process and Hold button** that appears in the Import file window to continue.

The job will be processed and listed in the Fiery Command WorkStation Held queue.



- 6. **Right-click** on the processed job to open the **Fiery Finishing Designer**.
- 7. Select the **Set up Finisher** option from the context menu.

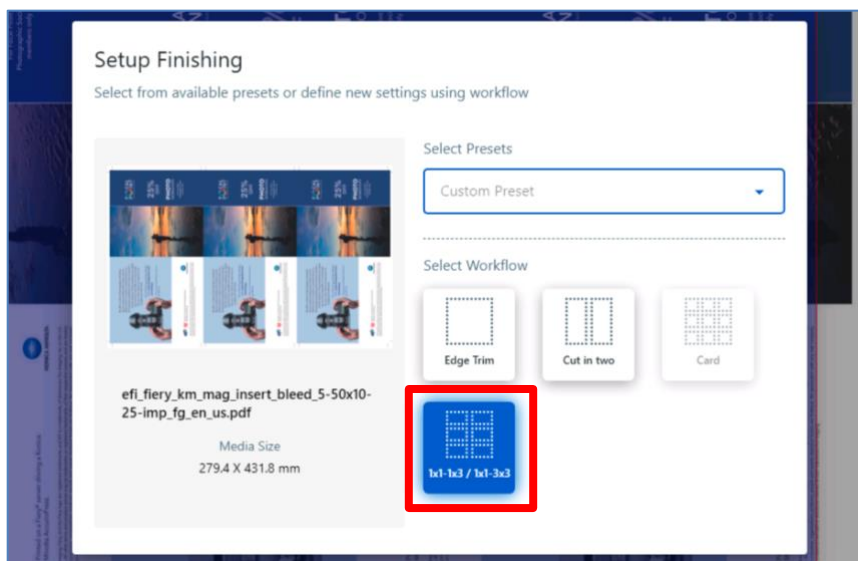


The Fiery Finishing Designer application opens with a new Setup Finishing window where you can select the desired workflow for this job.



Note: This example is using a pre-imposed job with a 3-up layout for better visualization. However, you can create a finisher preset using a blank PDF with the correct finished size job and then apply the imposition to the final job with Fiery Impose.

The measurement images are shown in the Imperial system.

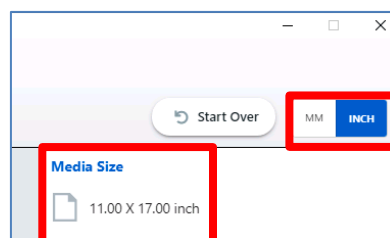


8. In this scenario, you can **click** on the **1x1-1x3 / 1x1-3x3 workflow** option.



You will see a visual representation of the PDF job and all the finishing options applied to it in the preview.

9. Input the finished size data in inches.
Click on the **Inches measurement button** located in the right top corner to switch from millimeters to inches.



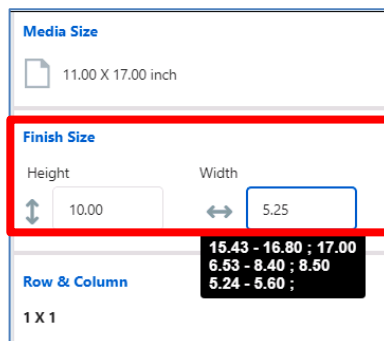
After changing the finishing size to inches, you will see that the **Media Size** of the document appears as **11.00 x 17.00 inch** in the panel.

Now you can input the finishing values needed for the job preset. Bellow you can see that each field offers a valid range of values for each finishing variable to help guide the user and ensure compatibility between the design and the finisher's capability.

10. For **Finish Size Height** enter **10.00** inches.

11. For **Width** enter **5.25** inches.

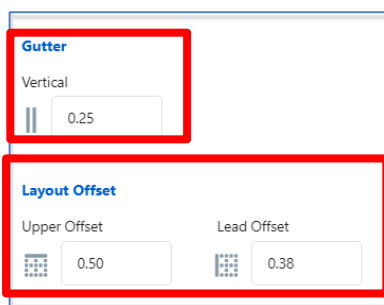
Notice as you move to the following field, the preview automatically updates the job finishing definitions on the job.



12. To define the **Gutter**, type **0.25** inches in the Vertical field.

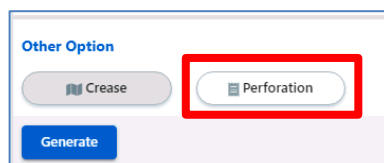
13. For the **Layout Offset** values, use **0.5** inches in the Upper Offset field.

14. And use **0.38** inches in the **Lead Offset** field.



Since this job will have a tear off portion, you will add a Perforation value using the **Other Option** area.

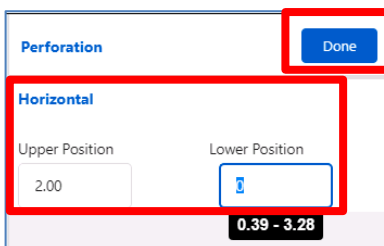
15. **Click** on the **Perforation** button.



The Perforation panel will appear.


16. In the horizontal **Upper Position** field enter **2** inches.

17. Leave the **Lower Position** as **0**, then **click** on the **Done** button.

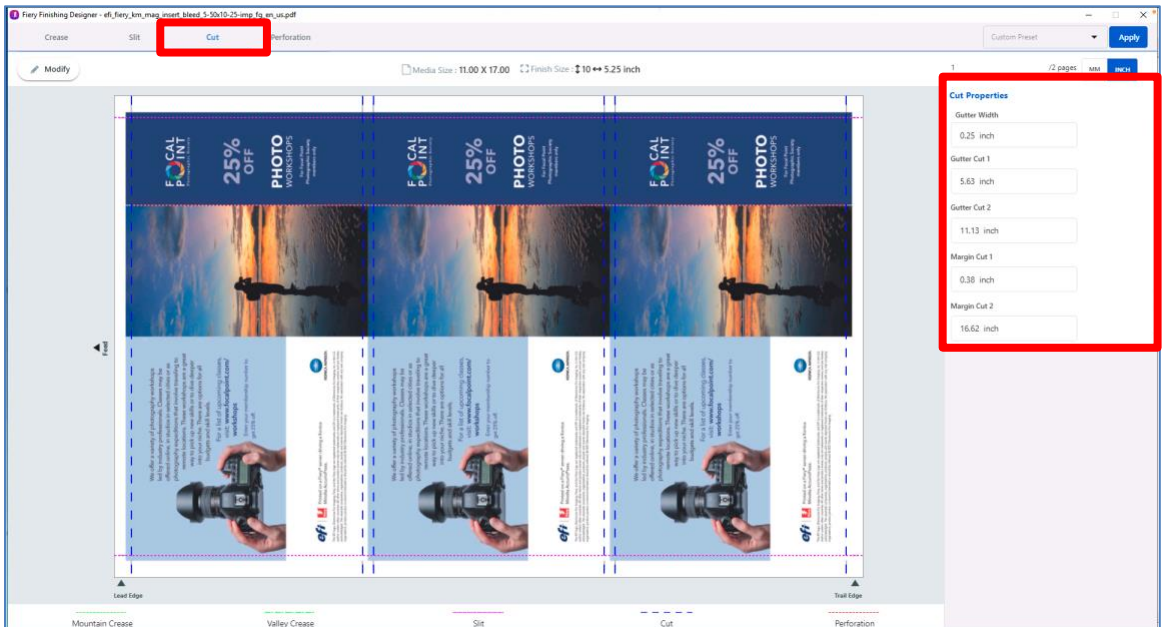


Based on all the input, the application will generate the cut locations and perforation for this job.

18. To complete the finishing preset **click** on the **Generate** button.



The Finishing Preset will show a new preview window with all the finishing definitions.



The Fiery Finishing Designer application will generate the finishing preset for this job, based on the values entered.

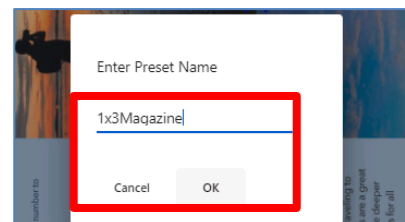
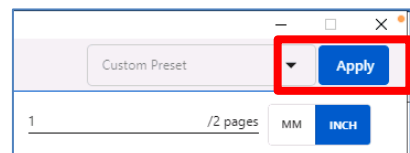
These settings can be saved as a custom finishing preset to automate future jobs of the same size.

Save the finisher preset for future jobs

Fiery Finishing Designer allows you to save your finisher preset and automate future jobs of the same size.

You can apply and save the finishing preset in the preview window.

1. Click on the **Apply** button located in the right top corner.
2. Enter the **Preset Name** in the new popup window as **1x3Magazine**.
3. Then click **OK** to confirm.
4. To exit the Finishing Preset application, click on the **X** to close the window.



Now you can use finishing preset to create a multi-up imposition layout using Fiery Impose. For the detailed instructions, refer to the How-To guide: **Impose multi-up jobs to be finished on a TU-510 using Fiery Impose.**

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