

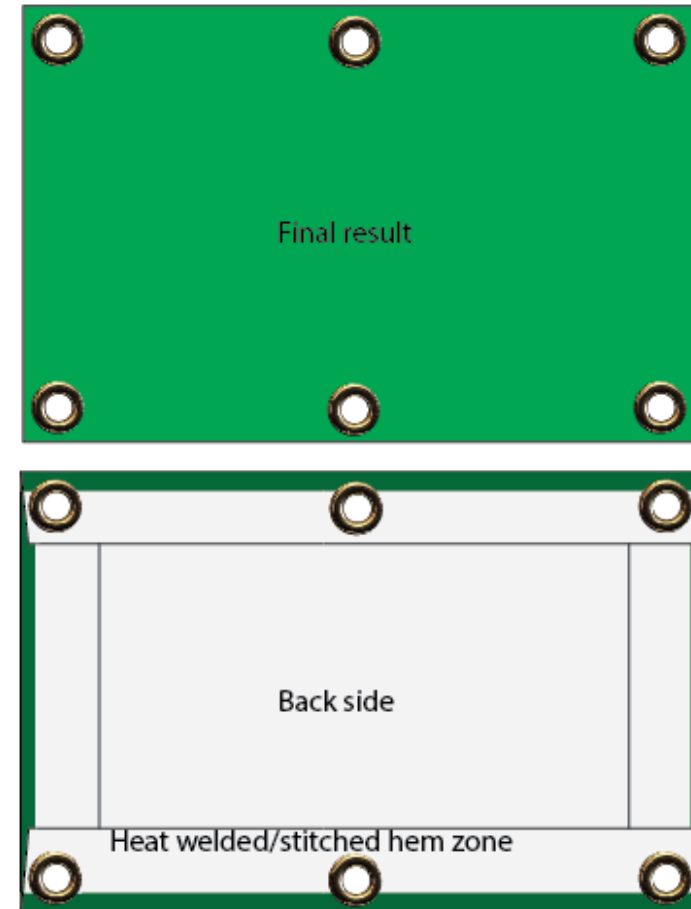
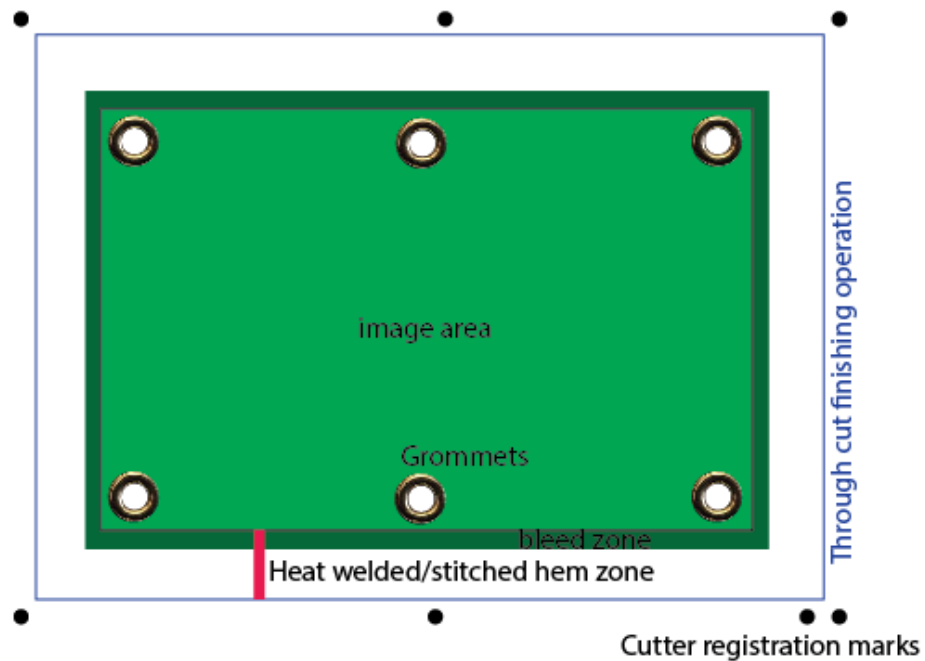
Creating Banners

This tutorial demonstrates how to create banners with grommets.

Download the Asanti Sample Files via the Asanti Client (Help > Asanti Online > Download Sample Files).

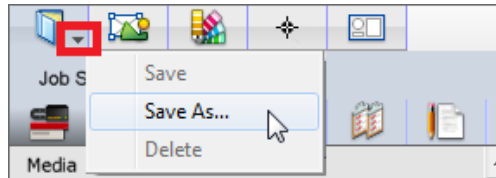
The banner in this tutorial has the following specifications:

- Hem zone: 40mm.
- Cutter Registration marks.
- Grommets with diameter 24 mm, 24 mm from edge.
- Bleed: 10 mm.

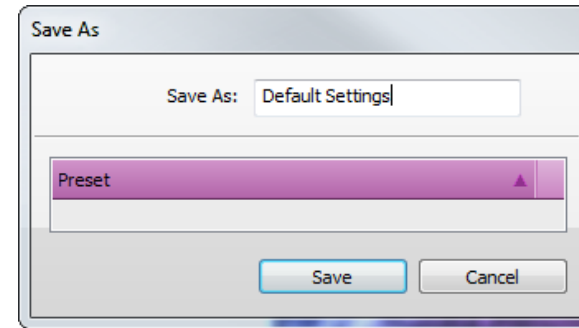



1. Create a new job

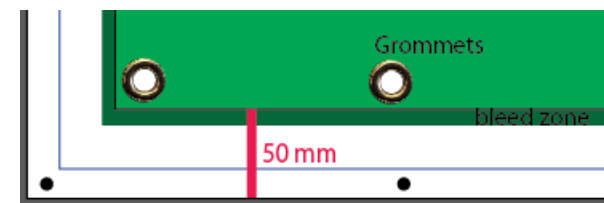
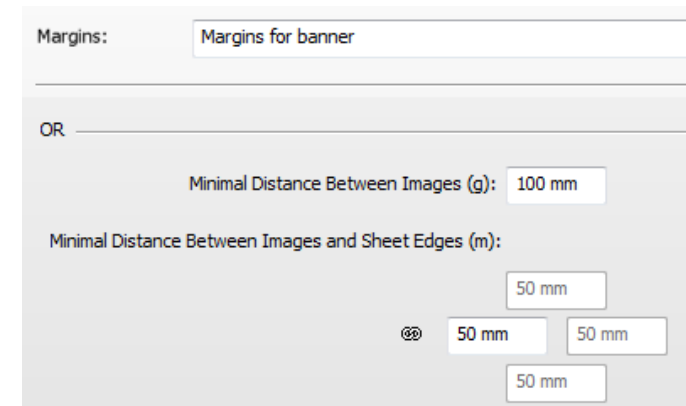
1. File > New Layout Job.
2. Click the Job Preset drop down list > Save as... to save the current settings as preset.



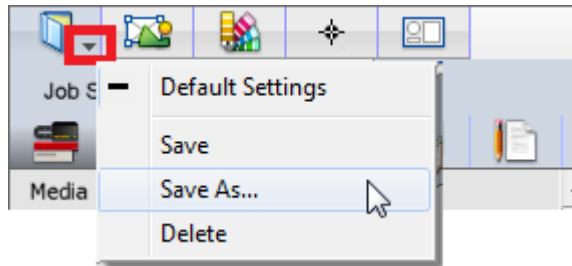
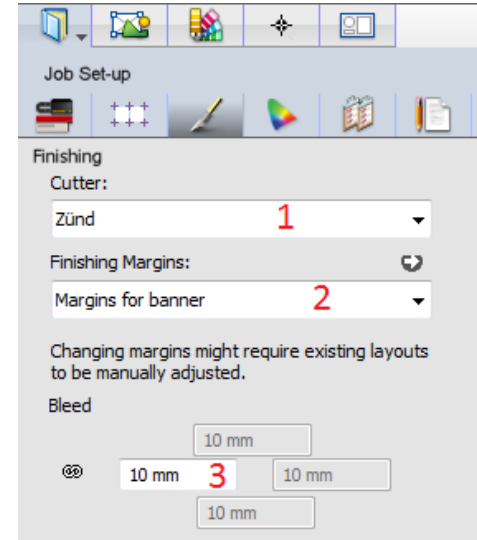
3. Enter a name: **Default Settings** and click **Save**.



4. Set media size to 1200x1800mm.
5. Open the Preflight Inspector (This step is not needed if the original image contains enough bleed).
 - Enable action list **ap_bleed creator**.
 - Context click this action list > Edit...
 - Set Bleed to 10 mm.
 - Disable Preserve original bleed.
 - Click OK.
6. Window>Resources>Finishing Hub
7. File>New Finishing Margins
 - Enter a name: Margins for banner
 - Set Minimal Distance between Images to 100 mm.
 - Set Minimal Distance between Images and sheet edges to 50 mm.
 - Click  to prevent further changes.
8. Go back to the job in layout editor.

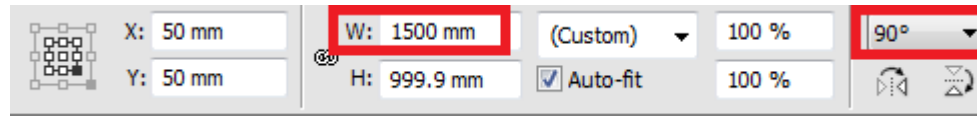


9. Open the Finishing inspector.
 - Set cutter to **Zünd** (1).
 - Set finishing margins to **Margins for banner** (2).
 - Set bleed to 10 mm (3).
10. Click the Job Preset drop down list. The “-” icon next to the Default Settings preset means that the settings were changed after selecting this preset.
11. Click **Save as...** to save the current settings as preset.

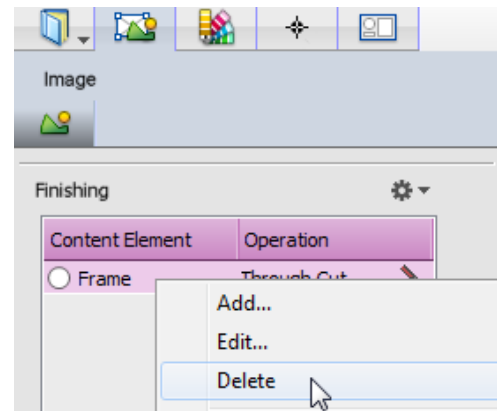


12. Enter a name: **Banner** and click **Save**.

13. Import image **Disco_ball_600x400.jpg**
14. Place the image to the sheet.
15. Rotate the frame 90 degrees.
16. Set the frame width to 1500 mm.

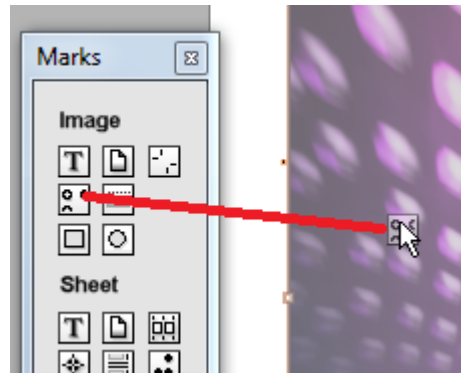


17. Open the Image inspector.
18. Delete the content element **Frame**, otherwise the Zünd cutter will cut out the frame of the image and remove the bleed and the hem zone.

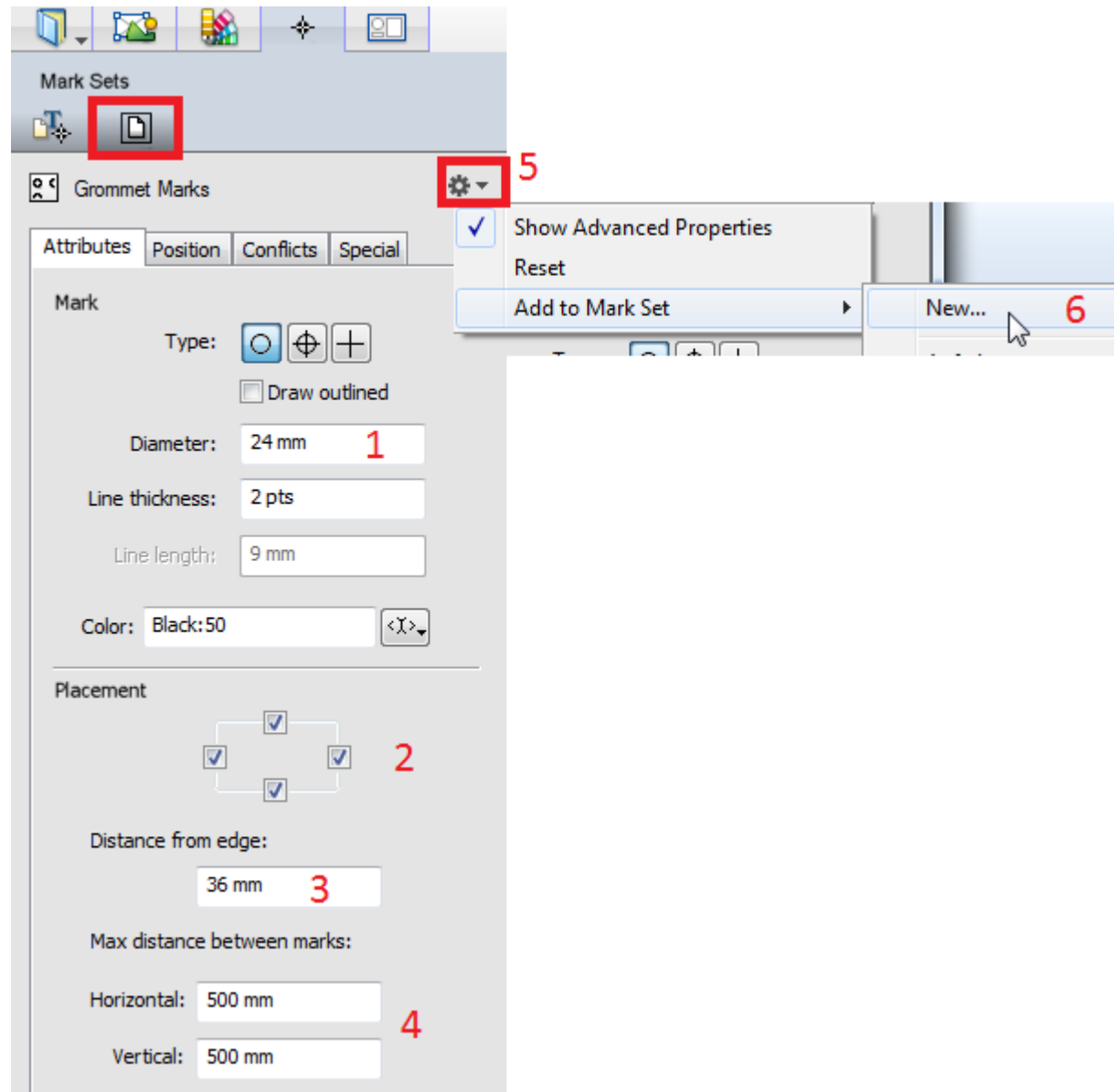


2. Place the grommets

1. Open the Marks Palette.
2. Drag image>Grommet marks on the image on the sheet.

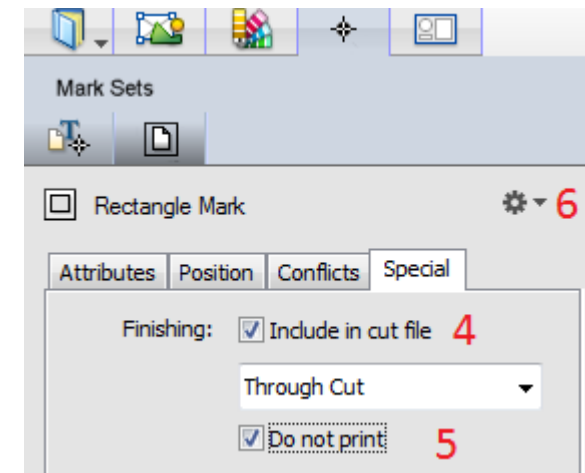
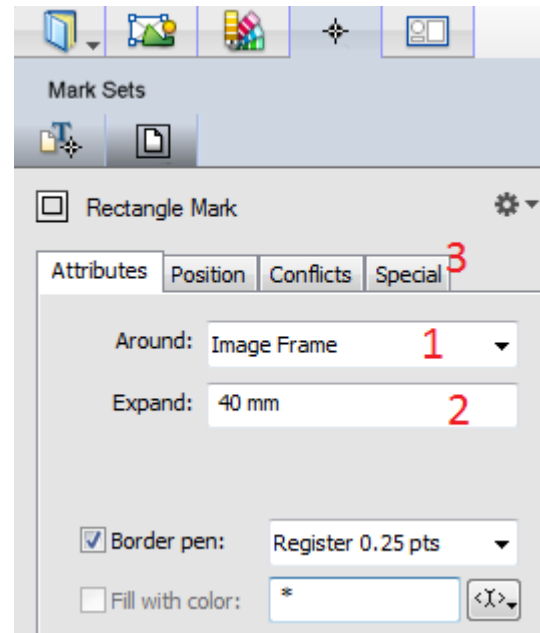


3. In the Interactive Marks Inspector set:
 - Diameter: 24 mm (1)
 - Enable placement around all sides (2)
 - Distance from edge (= distance image edge to grommet center): 36 mm (3)
 - Max distance between marks: e.g. 500mm. (4)
4. Go back to the job in layout editor.



3. Place the Through Cut rectangle

1. Open the Marks Palette.
2. Drag an image>Rectangle mark on the image on the sheet.
3. In the Interactive Marks Inspector set:
 - Around: Image Frame (1).
 - Expand: 40 mm (2) to enlarge the rectangle to include the hem zone.
4. Click the Special tab (3). If the position tab is not visual, click the cogwheel (6) > Show Advanced Properties.
 - Enable Include in Cut file in through cut finishing operation (4).
 - Enable do not print (5).
 - Click the cogwheel (6) > Add to Mark Set > New...
 - Enter a name: **banner rectangle** and click OK.
5. Go back to the job in layout editor.
6. Click the image on the sheet. The image is now selected, the rectangle is hidden because it will not be printed.
7. Click the image again, this selects the rectangle. Click the image again, this selects the image.



4. Add Cutter Registration marks

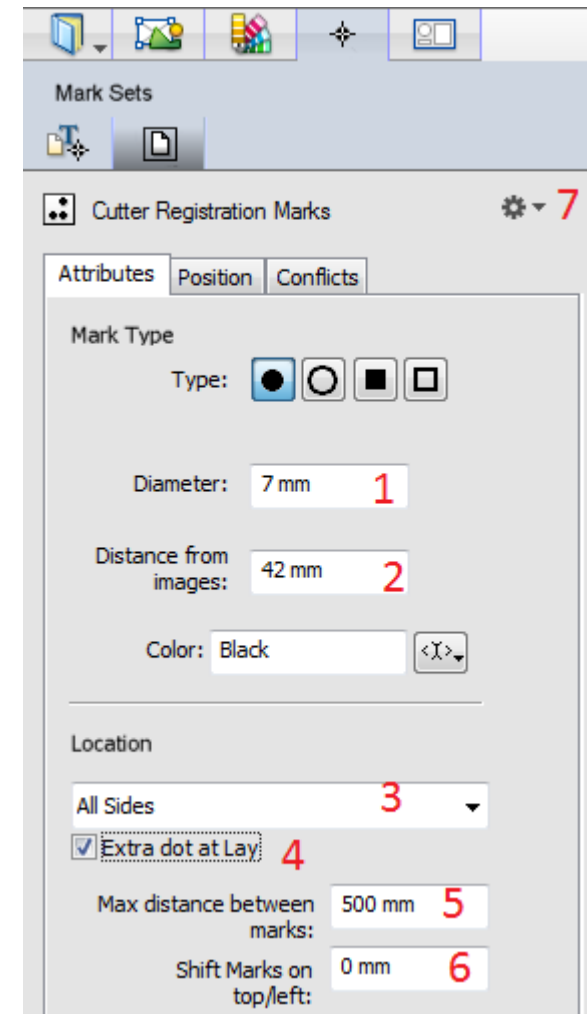
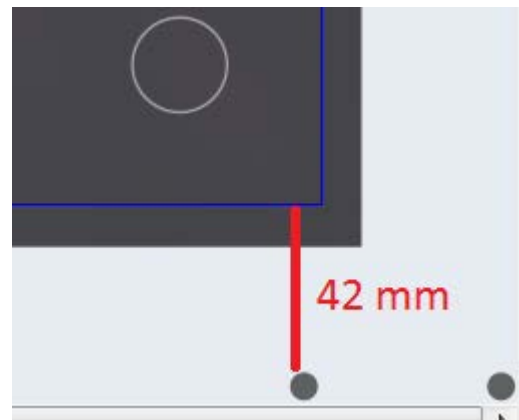
1. Open the Mark Sets inspector > first tab.



2. Uncheck the Zünd marks set. The default installed marks set puts Cutter Registration marks inside the hem zone, they should be placed outside the hem zone instead.
3. Open the Marks Palette.
4. Drag sheet>Cutter Registration marks on the image on the sheet.

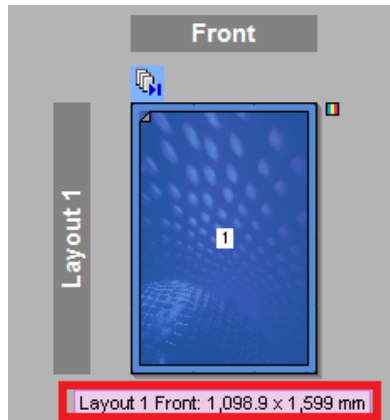
5. In the Interactive Marks inspector, set:

- Diameter: 7 mm (1).
 - Distance from images: 42 mm (2).
 - Location: All sides (3).
 - Enable extra dot at lay (4).
 - Max distance between marks: 500 mm (5).
 - Shift marks on top/left: 0 mm (6).
6. Go back to the job in layout editor.



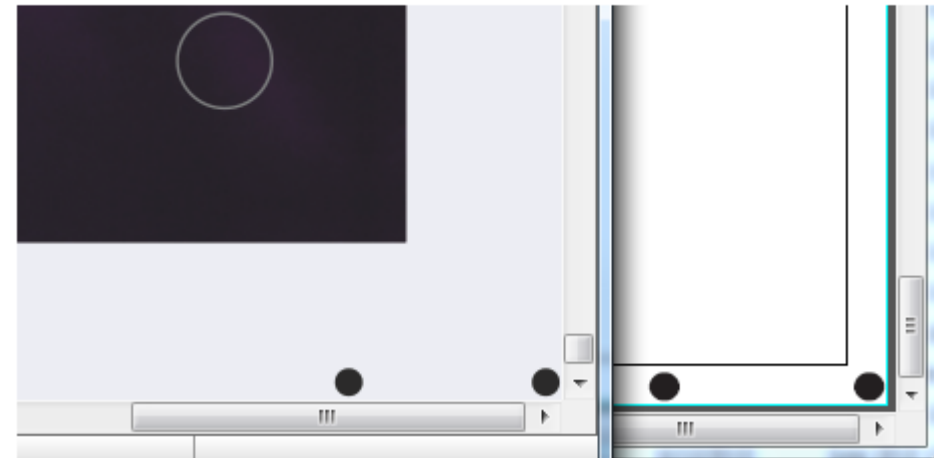
5. Check the results

1. Submit job > Print files: **Make and Hold**, Cut files: **Make and send to Cutter**.
2. Open the exported cut file in Acrobat or if available in the cutting software. By default this file is written to \\Asanti Server\FinishingRoot\Zünd\.
3. The cut file contains Cutter Registration marks and a rectangle.
4. In the Asanti client Jobs List, double click the label **Layout 1 Front** to open the Raster Preview. The Raster Preview contains the image, the Cutter Registration marks and the Grommets.



5. Close Raster preview and close Acrobat.

Raster Preview



Cut file

6. Create another banner job

1. File>New Layout Job.
2. Click the Job Preset drop down list. Select the preset **Banner**.
This will load all Media, Layout sheets, Finishing, Color management and Preflight settings for your banner work.
3. Set media size to 1300x1800mm.
4. Import image **Asanti visual 1200x797.jpg**.
5. Place the image to the sheet.
6. Rotate the frame 90 degrees.
7. Set the frame width to 1700 mm.
8. Open the Image inspector.
9. Delete the content element Frame.

10. Click the mark sets inspector.
11. Enable image mark sets: **banner grommets** and **banner rectangle**.
12. Enable sheet mark set: **banner regmarks**.
13. Disable sheet mark set: Zünd.
14. Submit job > Print files: **Make and Hold**, Cut files: **Make and send to Cutter**.