# Roller banner | Premium | 100 × 215 cm

Final Format (TrimBox):
1000 × 2400 mm

General information:
- Equipped as a complete system (Print and housing), including carrying bag.
- Aluminium housing
- Cassette size (W × H × D): 103 × 7,5 × 24 cm
- Suitable for indoor use.
- 4/0-colour printed banner.
- For a deep black colour aplications it is recommended to apply the following colour setting: C 60 % | M 40 % | Y 20 % | K 100 %.
- Further information on the product, tension spring adjustment and assembly instructions can be found on the following pages of this data sheet.
- Please provide one PDF with a single page.
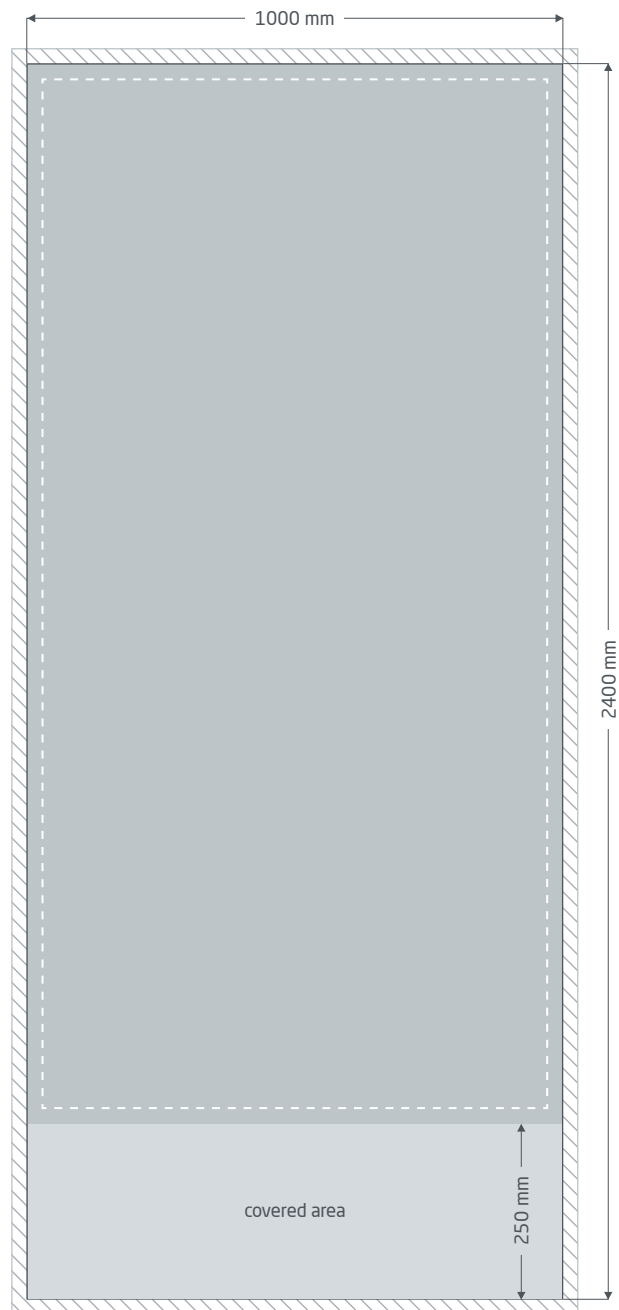
1000 mm

2400 mm

covered area

250 mm

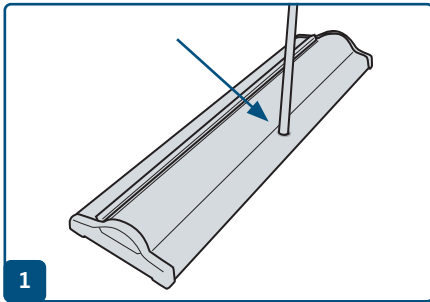## Assembly instructions » Roller banner Premium

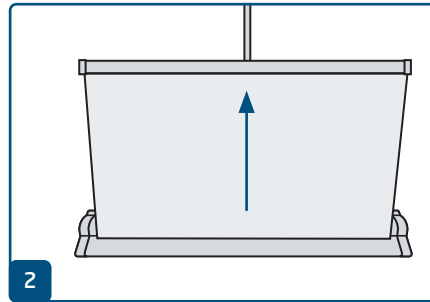### ◔ Included in delivery

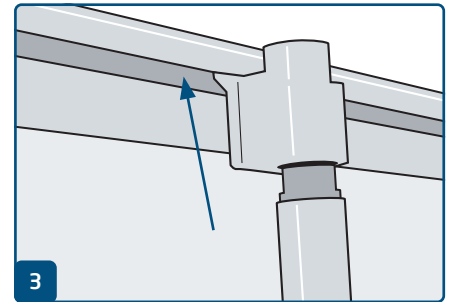Carrying bag

Cassette with printed banner

Bar

◔ Assembly

1
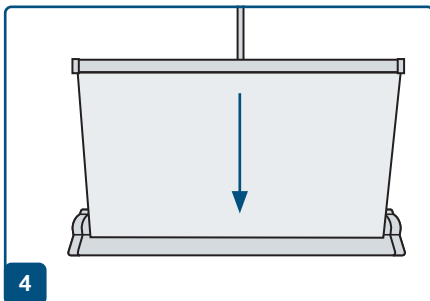
Unfold the three-part bar and plug it together. The lower part of the bar (without the plastic cap) is inserted into the hole in the housing.

2
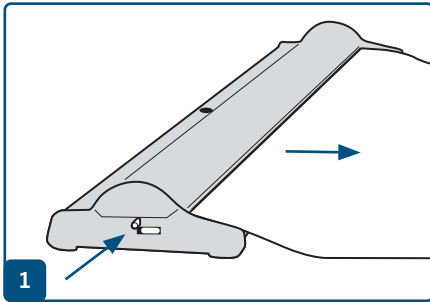
Pull the printed sheet out of the base straightly.

3

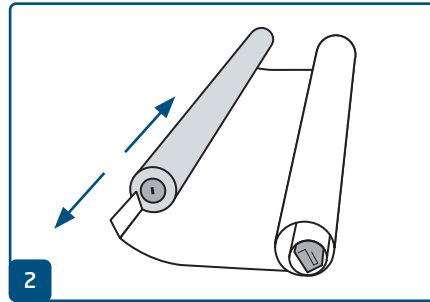Snap the plastic holder on the top of the bar into the clamping strip.

4

When dismounting, allow the printed banner to retract as straight as possible.
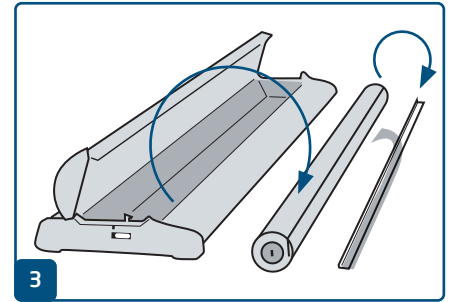
✅ Replace / assemble banner

1

Banner change: Pull the print all the way out. Insert the safety pin in the hole provided on the right-hand side. Open the system using the side buttons.


2

Remove the spring core and pull the lower part of the banner out of the core. Detach the piping from the lower end. Open the clamping bar and remove the upper part of the banner.

3

Assembly: Open the system by pressing the side buttons and remove the spring core. Pull the tube out of the spring core and remove the red adhesive protection.
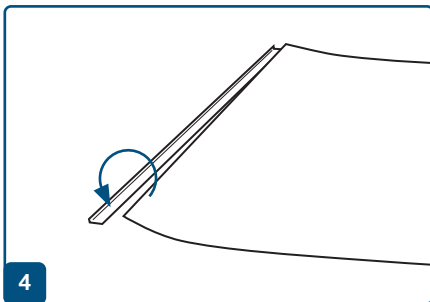
4

Apply the lower end of the new banner print straight onto the piping and press it firmly onto the adhesive strip.
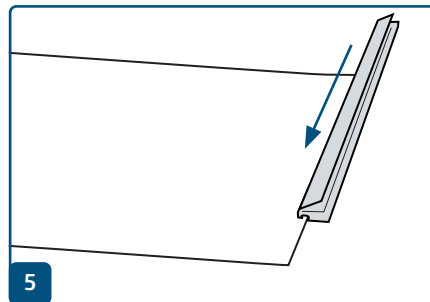
5

Open the clamping strip and insert the top end of the new banner print. Close the strip again.
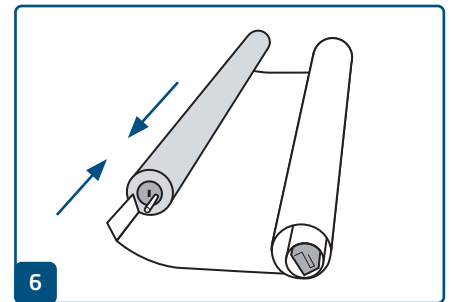
6

Slide the banner print with the piping into the roll.
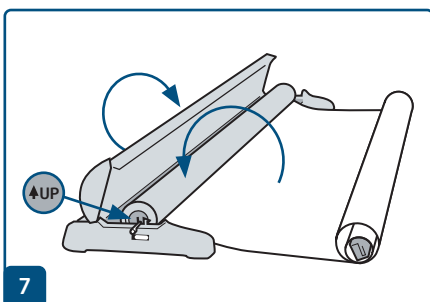
7

Place the core with banner in the case, leaving the rest of the banner on the outside.
Then close the cover.

8

Hold the banner firmly, remove the locking pin and allow the banner to be pulled slowly and straight into the cassette.

Restore spring tension » Roller banner Premium

✅ Readjust spring tension

If the tension of the spring core of the roll-up has been reduced, your banner will no longer be pulled all the way to the clamping bar in the cassette. Restore the spring tension in a few steps:

1

Open the cover flap by using the small buttons (on both sides).
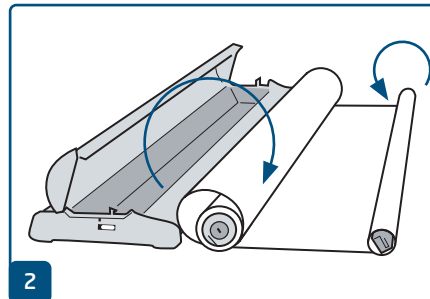
2

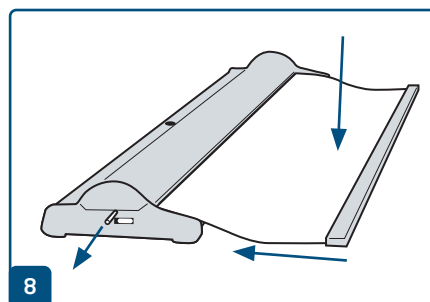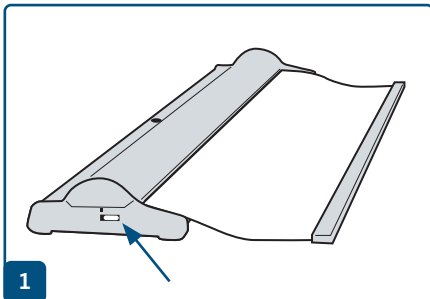Remove the banner with spring core and wind it completely onto the upper clamping strip.
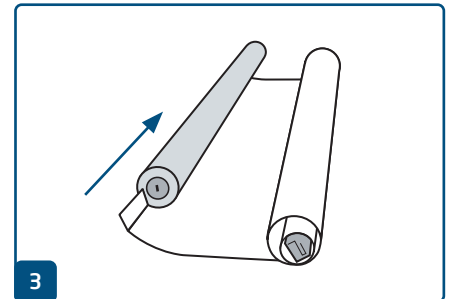
3

Pull the lower edge of the banner out of the spring core.
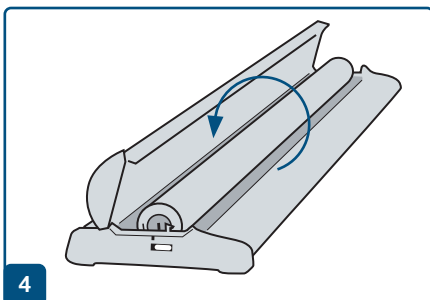
4

Insert the empty spring core into the cassette and turn it 35 times.
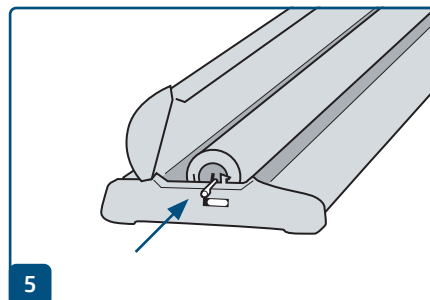
5

Insert the locking pin in the hole provided to fix the mechanism.
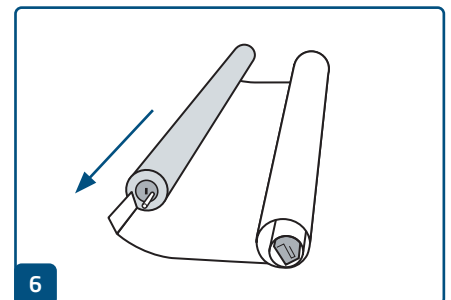
6

Remove the spring core and reinsert the lower edge of the banner.
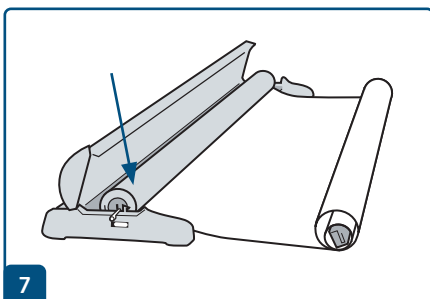
7

Now reinsert the spring core as removed.
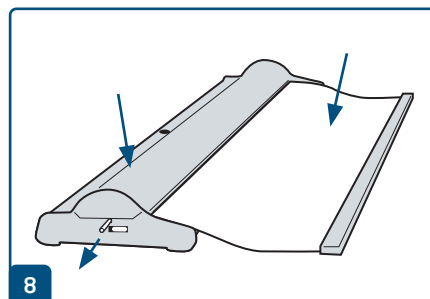
8

Close the cover, hold the banner and remove the locking pin. Then allow the print to retract slowly.

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Guide on preparing print data

In order to achieve an optimal print result, please consider the following items when creating your print data:

File format
Please send us a PDF or JPG file that is ready to print. We recommend that you create a PDF file according to the PDF/X-1a, PDF/X-3 or, preferably, the PDF/X-4 standard.

Colour space and ink coverage
All elements of the document should be created in CMYK mode. We will automatically convert data created in another colour mode (e.g. RGB, LAB, spot colours) to CMYK. We do not assume any liability for resulting colour deviations or non-display of objects, especially in connection with transparencies or unknown special colours. Furthermore, please provide your print data with the corresponding ICC profiles for standardised offset printing. For coated papers use the colour profile "PSOcoated_v3.icc" and for uncoated papers the profile "PSOuncoated_v3_FOGRA52.icc".
Please create grey areas and black texts exclusively in the black channel. Objects with a total colour application of over 320%, exceeding the limit for printing, will be reduced to this 320% total colour application for production reasons.

Resolution of images and graphics
Generally, we recommend a resolution of at least 250 ppi (dpi), and at least 1,200 ppi (dpi) for line art.

Page format, page alignment, and page bleed
Please make the page format and page orientation equal for all sides and according to your desired print job. Elements that extend to the edge require a bleed margin. Furthermore, we recommend that you maintain a safety clearance at the edge of your document by not placing any text or important elements due to possible manufacturing tolerances. If the page format or page orientation in your print data differs from the requirements listed herein, we will place your template centred and unscaled in the ordered page format and we will notify you thereof before you give the approval for printing. We cannot accept any liability for resulting complaints.

Fonts
Please embed all the fonts that you use in your print file. We will not replace missing fonts. For optimum readability, we recommend a minimum font size of 5 points.

Lines
The line weight of graphics and text outlines should be at least 0.2 pt. We automatically thicken excessively thin lines to this minimum printable size. Please note that this can also cause lines created with 0 pt to become visible or thicken text outlines that are too narrow.

Overprinting, non-printing elements and layers
Please remove all non-printing elements from your document. PDF files should not contain any layers. Check if the overprinting settings are correct.

Format adjustment
During the ordering process and as part of the selected data check, we check your print data to see if the page format of your print data matches that of the ordered product, among other things. Only the "TrimBox" is important in this case. You can freely define the size of the possible BleedBoxes according to your needs.

Final Format (TrimBox):
The TrimBox describes the trimmed final format of a page.

BleedBox:
The BleedBox defines the bleed of a page. With a bleed of 3 mm, the BleedBox will be 3 mm larger all around than the final format.
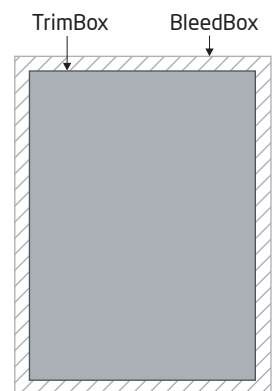
You can check the TrimBox of your PDF file using the **Adobe Acrobat Reader** and **Adobe Acrobat** programs. Unlike Acrobat, Adobe Reader has very limited functionality. For instance, you cannot alter PDF documents with Adobe Reader. You must use Acrobat to do so.
You can display the TrimBox or final format in both programs as follows: Open the "Presets" in the menu and from there, activate "Page display" » "Page contents and information", activate the "Show art, final format, and BleedBox" menu item. Afterwards, the TrimBox will be displayed with a red border and the BleedBox with a blue border in the corresponding PDF file.

If there are discrepancies between the page formats of the ordered product and their print data, we adjust the format. In other words, we place your data centrally and unscaled in the ordered page format and notify you both in the test report of the data check and in a separate window before the order is completed.
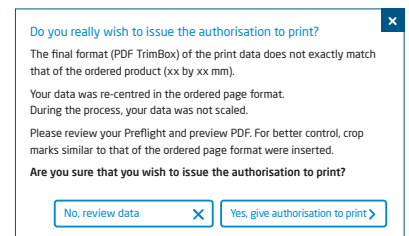
my_printfile.pdf
Print data check successfully completed with messages (Preview / Test report)

In our prepared, low-resolution preview file, you can check the status of your file. If the format is adjusted, we always add crop marks for you in this preview.

We do not check the contents of your data at all. The print data is checked automatically. Please make sure that you always adhere to the instructions of the data check print area in the online website. We recommend that you use "advanced data check". We assume no responsibility for problems arising due to failure to adhere to this data sheet and the data handling guidelines on our website!