

PRINT IMPOSITION PLUG-IN FOR ILLUSTRATOR AND CORELDRAW

You didn't know you needed Montaj Helper until you used it.

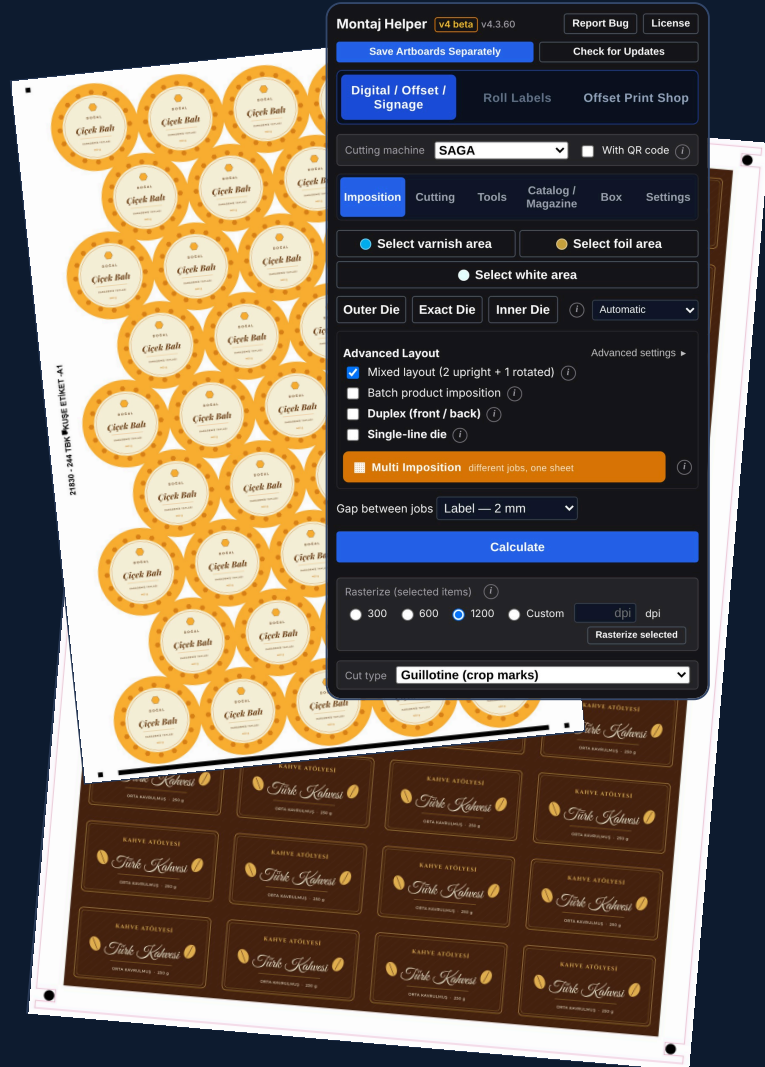
How many fit on the sheet, where does the die line go, where do the crop marks sit, what is the file called? All in one panel, right inside your design program.

BEFORE Manual layout, a calculator, crop marks and die lines one by one. Hours.

NOW Select the job, press Calculate. Imposition, die line, marks and cutting file are ready.

Try it free for 3 days, click now →

reklart.com/montaj-helper · trial form



COMPATIBLE SOFTWARE

Illustrator 2025+
CorelDRAW 2018+

ONE LICENSE

For both programs, 1 year,
automatic updates from the
panel.

INFO AND SUPPORT

0554 744 49 16reklart.com

WHAT IS MONTAJ HELPER

Imposition in minutes, not hours.

Montaj Helper is a panel that opens on the right of your design program. You select the job; the panel calculates how many fit on the sheet, builds the most efficient layout, draws the die line, places your cutting machine's marks and saves the print PDF and cutting file under the order name.

The panel speaks the language of the print shop: sheets, forms, crop marks, tail margins, die lines. Every setting is remembered; the panel opens where you left off.

WHO IT IS FOR

Offset print shops

Guillotine-cut jobs, catalog forms, box imposition, duplex printing.

Digital print centers

Labels, stickers, business cards; plotter marks and cutting files.

Signage and DTF workshops

Shaped sticker sets, DTF film layout, variable data.

ADOBE ILLUSTRATOR

2025 and later

Windows and macOS

CORELDRAW

2018 and later

Windows

LICENSE

1 year · 1 computer

One license for both programs

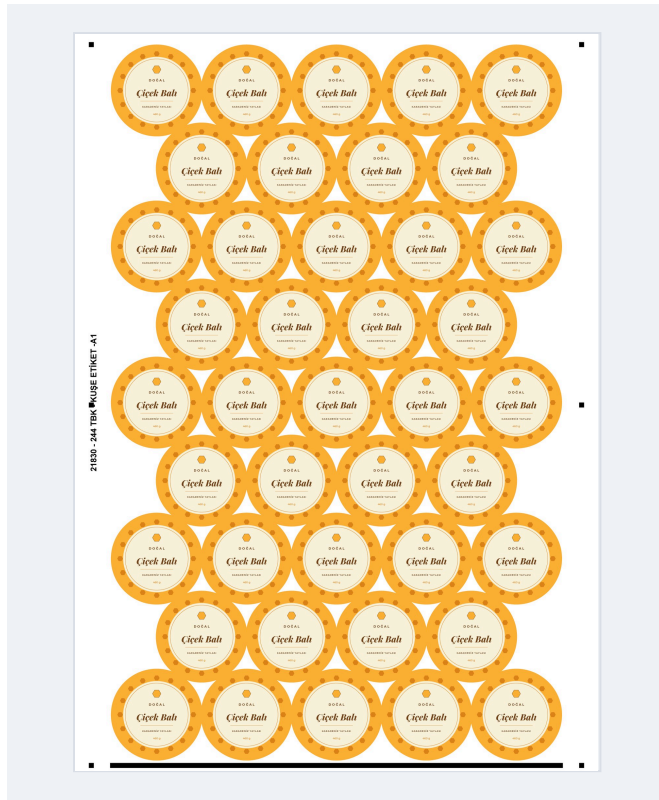
CONTENTS

Automatic imposition	03	Barcodes and QR codes	08
Die lines and cutting machines	04	Box imposition	09
Guillotine cutting and duplex printing	05	Catalog and magazine imposition	10
Multi imposition and sticker sets	06	Varnish, foil, white and sheet margin info	11
Variable data and numbering	07	Offset Print Shop	12

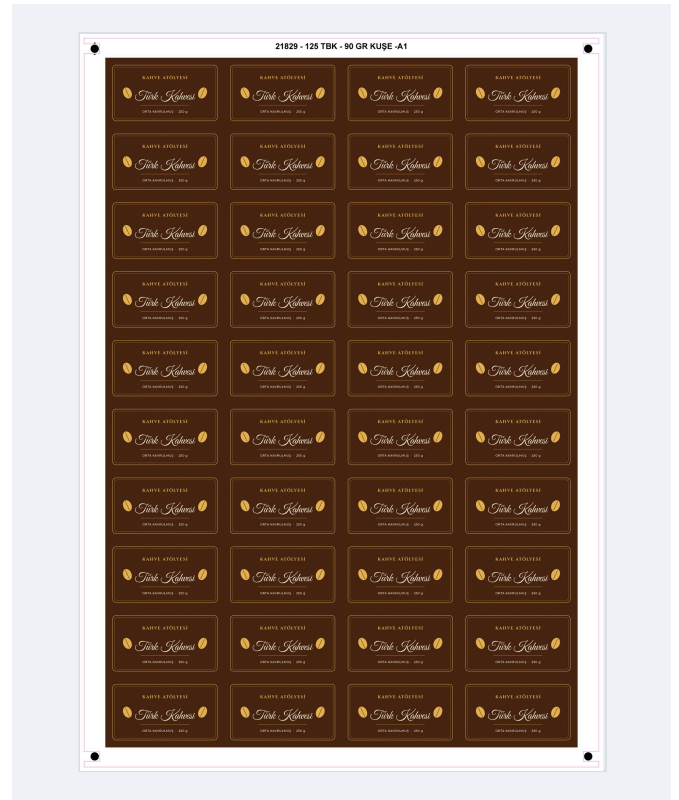
IMPOSITION TAB

No more "how many fit on the sheet?"

The panel tries and compares every layout. The one you choose is centered on the sheet, and the margins your cutting machine needs are left automatically.



Honeycomb layout. Round labels are offset like a honeycomb, so more fit than in a straight grid. 244 sheets, coated label stock, A1.



Saved with order info. Order number, sheet count and paper type are printed on the sheet and become the file name: 21829 - 125 TBK - 90 GR KUŞE - A1.

HOW IT WORKS

1

Select the job

Give the artwork and the sheet size. If there is a die line, the exact cut size is used.

2

Calculate

Straight, rotated 90°, mixed (2 upright + 1 rotated) and honeycomb layouts are listed with their counts.

3

Choose and save

The layout is built centered; the print PDF and cutting file are saved under the order name.

Smart bleed

Bleeds of neighboring jobs are trimmed at the middle of the gap, so they never overlap.

Batch product imposition

The product on each artboard is imposed in its own best layout with one click.

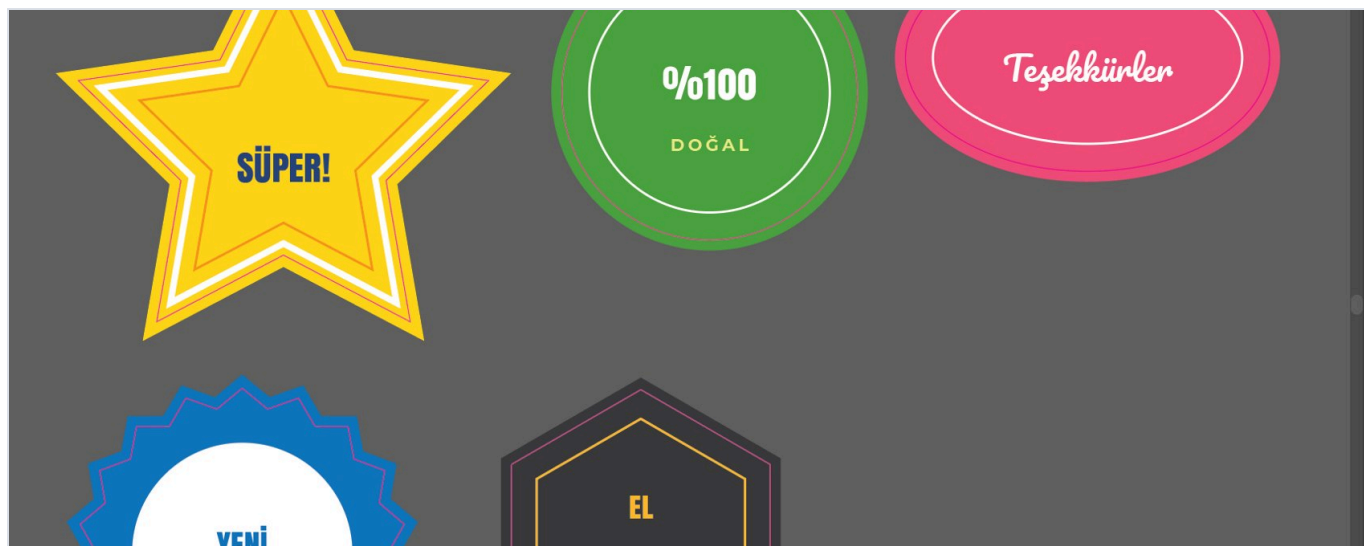
Fast mode for heavy jobs

Jobs with thousands of objects are imposed as symbols; in our measurement 36 seconds became 6.

CUTTING TAB · CUTTING MACHINE

Die line, marks and cutting file in one go.

The panel recognizes the job's shape and draws a magenta die line. Choose your machine and its registration marks go in the right places; on saving, the machine's cutting file is created next to the print PDF.



Illustrator: star, circle, ellipse, scalloped and hexagon jobs.

THREE DIE TYPES

**Outer Die**

Cuts outside the job, leaving a white border.

**Exact Die**

Cuts exactly on the job's edge.

**Inner Die**

Cuts inside; no risk of a white edge.

The shape is detected automatically: rectangle, rounded corners, ellipse or the job's own outline. **Single-line die** draws one shared line between adjacent rectangular jobs, so the machine never cuts the same path twice.

SUPPORTED CUTTING MACHINES

Machine	Marks	File
SAGA	corner, with QR	.plt
Toyocut	template marks	.ai
Summa OPOS	around the die	Summa
Vulcan SC-3350	mark + QR code	.plt
Noname / guillotine	crop marks	PDF
iEcho · iEcho 70 NEW	Ø6 mm circles	.dxf
Graphtec FC9000 NEW	L marks	.xpf
Summa D60 · UniTome NEW	fixed layout	—

New machines are Illustrator-only for now. With QR-coded SAGA and Vulcan, the machine reads the code and opens the right cutting file itself.

HOW IT WORKS 1 Choose the machine → 2 Click a die type → 3 Impose and save



Business card, front. 40 sheets · 350 g matt coated · A1.
Jobs sit edge to edge with their bleed; every cut line has a crop mark.

CUT TYPE: GUILLOTINE

No plotter? Guillotine- ready imposition.

Jobs are placed side by side with their own bleed, and each job's cut gets its own crop marks. After imposition the magenta die lines are removed; only the crop marks remain and a single PDF is saved.

HOW IT WORKS

- 1 In the **Cut type** list at the bottom, choose Guillotine. With the Noname machine it switches automatically.
- 2 Mark length, offset and weight come from the Cut Lines settings; 12-direction marks can be chosen.
- 3 Impose. Marks go on "every job" or "outer edge only"; overlapping marks merge into one.

DUPLEX (FRONT / BACK)

The back is built on its own artboard, aligned with the front. You choose how the sheet is turned; sideways jobs rotate 180° so the back lands exactly behind the front. The info text reads "FRONT" / "BACK", two pages in one PDF.



Digital

The back uses the same layout as the front.



Work and turn

The sheet turns left to right; the gripper edge stays.



Work and tumble

The sheet turns head to foot; upright jobs rotate 180°.

MULTI IMPOSITION · DIFFERENT JOBS, ONE SHEET

Orders on the same stock, on one sheet.

Enter jobs of different sizes with their order quantities; the panel places them so they print on the fewest sheets.

KEY RULE

Only jobs printed on **the same material** are imposed together: same paper type, weight and finish. Opaque and clear stickers, or 90 g coated and 350 g board, never share a sheet.

HOW IT WORKS

- 1 Select jobs on the same material and enter each quantity.
- 2 Calculate: several proposals arrive with thumbnails; the one with the fewest sheets is marked ★.
- 3 Apply: jobs that don't fit move to a new sheet; dividers and info text are added.



Four orders, one sheet. Olive oil labels, business cards, coffee and honey labels on the same material, in clean blocks that can be guillotine-cut.

Similar sizes sit together. Shaped jobs nest head to tail; empty space can be filled with overs if you wish.

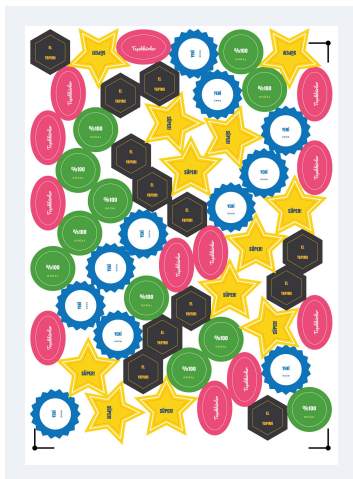
STICKER SET IMPOSITION

Hours of puzzling, in one click.

Fits different contour-cut shapes into each other's gaps and lays them out on one sheet in equal quantities. Each shape comes with its magenta cut line.

DTF LAYOUT

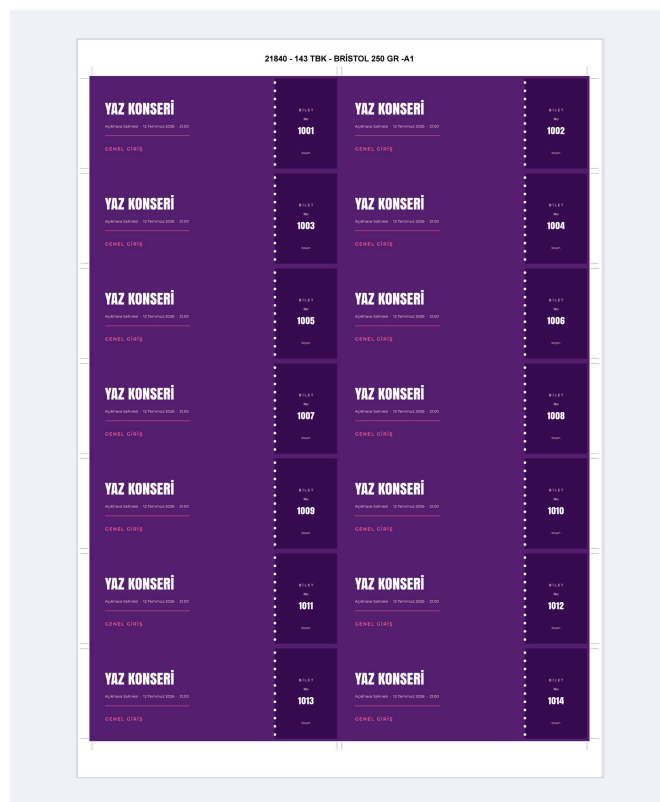
For roll printing, jobs run in order from the top left, leaving any space at the bottom. **Split area evenly** divides the roll into equal bands, one per job.



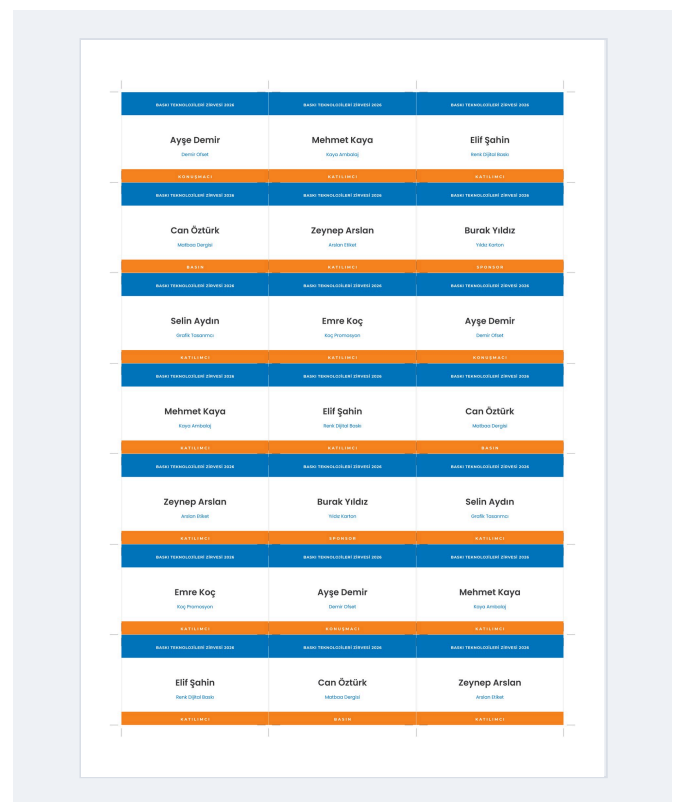
TOOLS · VARIABLE DATA · NUMBERING

Data that changes with every print, from Excel to the sheet.

Names, numbers, serials: whatever changes per copy replaces the text in the design. Invitations, name badges, numbered tickets and serial labels come out as one PDF with thousands of records.



Numbered ticket. Same serial on ticket and stub, starting at 1001. 143 sheets · 250 g board · A1.



Name badge. Name and title columns from Excel go onto each badge.

HOW IT WORKS

1 · Data

Load Excel / CSV or type it in.

2 · Preview

The first records appear on the design.

3 · Ordering

Straight or cut-and-stack.

4 · Folder

Choose where to save.

5 · Generate

All records in one PDF.

Cut-and-stack

Once sheets are cut and stacked, the numbers come out in order.

Fast

In testing, 1,000 records became a 27-page PDF in 0.1 seconds.

Numbering

Enter a start and end; the selected text gets sequential numbers.

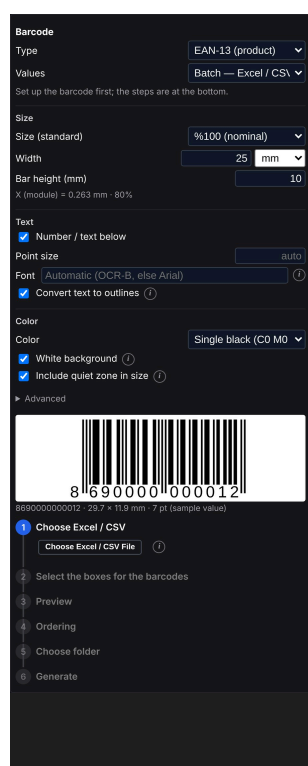
TOOLS · BARCODE · QR CODE

Vector barcodes and QR codes, one by one or in bulk.

Codes are drawn as vectors inside the program; no separate tool needed. Thousands of records from Excel drop into the boxes on the sheet in order.



Olive oil label: EAN-13 barcode and a QR code linking to the menu, made in the panel's QR Code tab.

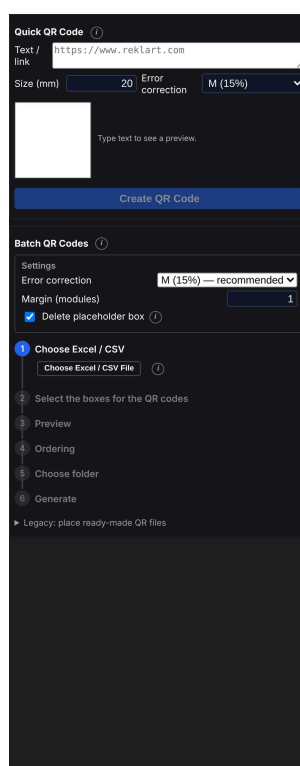


Barcode

EAN-13, EAN-8, UPC-A, ITF-14, Code 128, GS1-128, Code 39. The check digit is added and validated automatically.

HOW IT WORKS

- 1 Choose type and size (% scale, width, bar height).
- 2 Set the number below, white background and quiet zone; see it in the live preview.
- 3 Choose Excel / CSV, point to the boxes for the barcodes, generate.



QR code

Quick QR code: type the text or link and choose the size in mm; a vector QR code lands in the center of your selection.

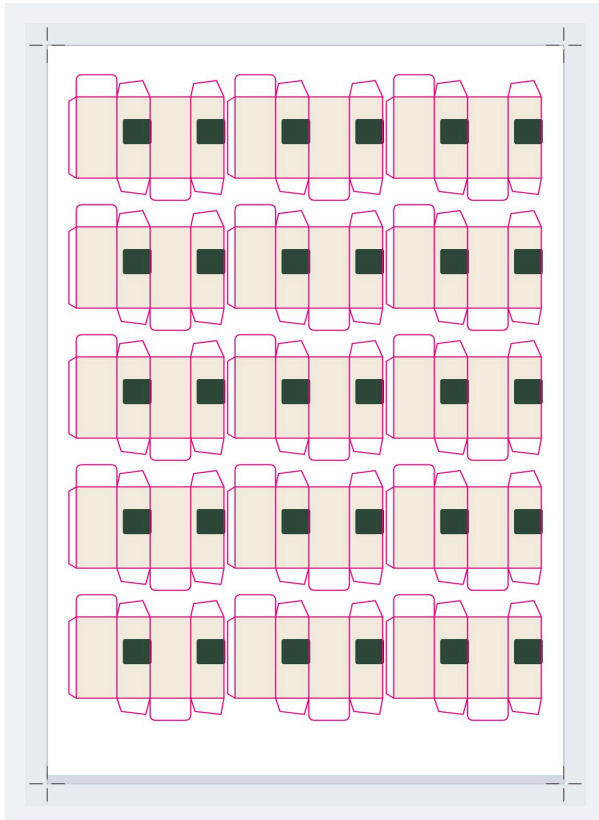
Batch QR codes: one code per Excel row; select one box on the sheet and the codes fill matching boxes in order.

Thousands of records go straight to PDF: 1,000 QR codes in about 1.5 seconds. Error correction level and margin are adjustable.

BOX TAB

How many up, how many sheets, how much waste?

Select the box die; the panel nests the boxes, tries each sheet size you tick and ranks the results by fill rate.



70×100 cm, 15-up. Tuck-end carton dieline; magenta is the die, the grey strip at the bottom is the gripper margin. Illustration.

THE PANEL'S RESULTS · 1,000 BOXES

Sheet	Up	Fill	Sheet
★ 70×100 cm	15	68.2%	67
64×90 cm 90°	12	66.3%	84
45×64 cm	6	66.3%	167

The panel's real calculation for the same box. Each row also shows row count, waste rate and layout size.

HOW IT WORKS

- 1 Select the box die (with its artwork if you like) and press **Read Box**.
- 2 Enter edge, gripper, tail and gap margins and the order quantity; tick the sheet sizes to try.
- 3 **Calculate**, pick a size from the list, **Impose**: the layout is built on a new artboard at sheet size.

Head-to-tail nesting

0/180° and 90/270° are tried.

Crop marks

Optional, for guillotine.

Color bar

Top or tail edge.

Your own sizes

Add new sheet sizes to the list.

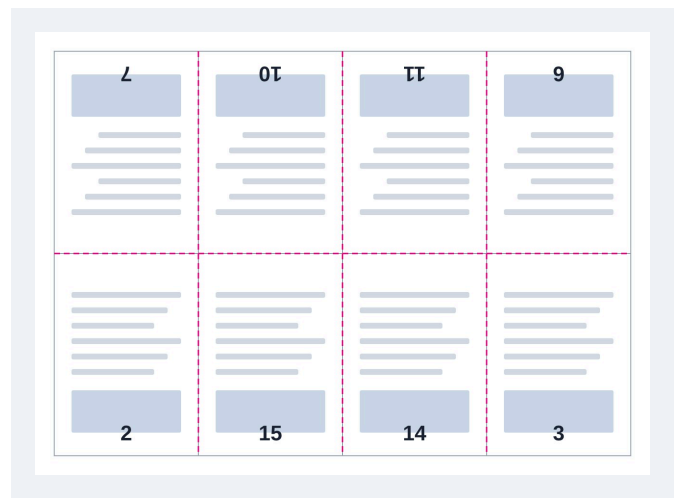
CATALOG / MAGAZINE TAB

From a multi-page PDF to press-ready forms.

Select the PDF of a catalog, magazine, brochure or book; the panel arranges the pages onto forms in the right order for the binding and creates a new print PDF directly. Fonts, colors and images stay untouched.



Form 1 · front. Top row upside down.



Form 1 · back. Folded, it reads 1 to 16. Illustration.

BINDING TYPES

Saddle stitch

Spiral

Sewn

Perfect binding

Folded work

HOW IT WORKS

- 1 Choose the binding, point to the PDF.
- 2 Form size, run length, bleed and mark settings adapt to the binding.
- 3 **Calculate:** front and back of every form are previewed with page numbers.
- 4 **Impose:** the print PDF is saved as a new file.

Spine calculation

Enter inner and cover paper type and weight; the cover spread back · spine · front is prepared.

Automatic signatures

4, 8, 16, 32 pages; sheet count from the run length.

Large files

Pages are not opened in the program; works with 450 MB PDFs, images are not recompressed.

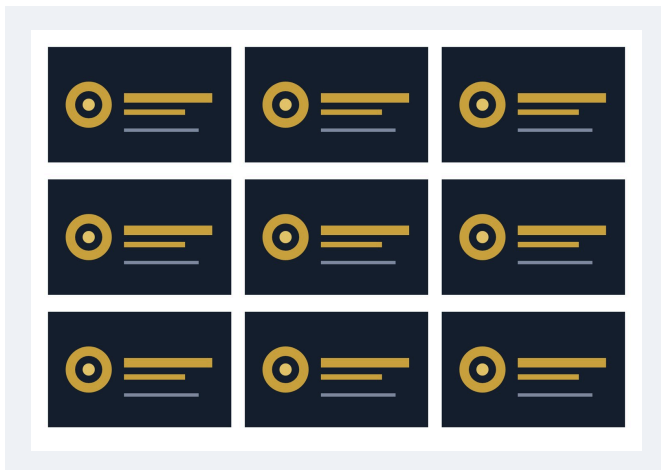
Scaling and marks

A4 to A5 scaling, crop marks, color bar, form info.

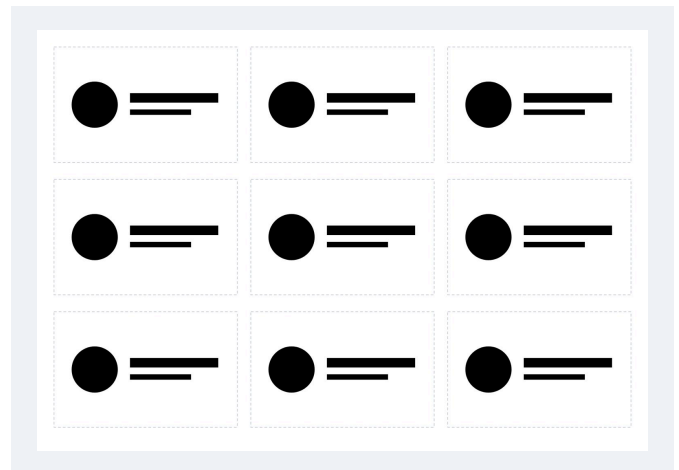
IMPOSITION TAB · VARNISH / FOIL / WHITE

The effect plate matches the imposition exactly.

Select the objects that get varnish or foil and click "Select varnish area" or "Select foil area". After imposition the effect layer is saved as a separate file with the same layout; it does not appear in the main print PDF.



Baski.pdf · logo and name shown in foil color.



Baski-Efekt.tif · only the foil area is black, the ground white. Illustration.

Varnish

A copy of the object is colored with the VARNISH spot color; the original stays in print.

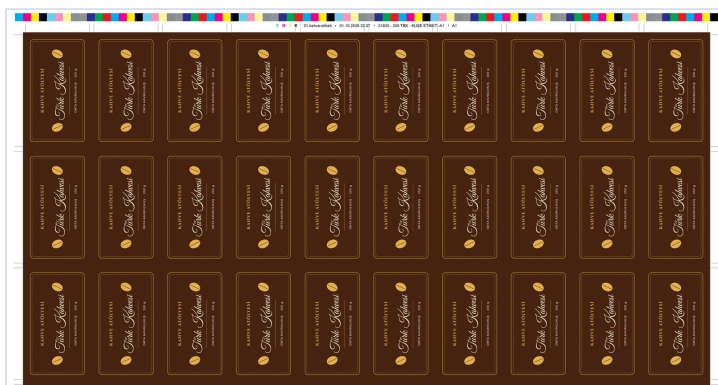
Foil

The object itself is colored and removed from the print file. PDF, AI or 600 dpi TIF.

White

White ink stays on top of the job; overprint and multiply are selectable.

SETTINGS · SHEET MARGIN INFO



Coffee label sheet: color control bar on the top edge.

The sheet margin fills itself.

Added to the margin without shifting the imposition:

- Color control bar: CMYK solids, 50%, grey balance, spot colors
- Separations: plate names in their own color
- File name, date, order info
- Company logo

Montaj Helper v4.3.60 Report Bug License

Save Artboards Separately Check for Updates

Digital / Offset / Signage Roll Labels **Offset Print Shop**

Imposition Cutting Tools Catalog / Magazine Box Settings

Select varnish area Select foil area

Select white area

Outer Die Exact Die Inner Die Automatic

Imposition type

Single Imposition Multi Imposition **Box Imposition**

Single-sided Double-sided Single-sided Double-sided **Single-sided** Inside print

Front / back selection

Select Boxes

none selected
Select the jobs in the document and press the button. Fronts and backs pair in order (top to bottom, left to right: front 1 ↔ back 1).

Form and margins

50 × 35 × 70 × 50 × **100 × 70 ×** 90 × 64 × 45 × 32 ×

48,7 × 33 ×

► Add custom size (remove with x)

☒ **Add crop marks** (guillotine) ⓘ

Edge margin (mm) Gripper margin (mm)

15 12

Gap between jobs (mm) Tail margin (mm)

0 5

Custom trim allowance (mm)

0

Arrangement

Vertical alignment ⓘ

Centered Space at top Space at bottom

☒ **Nesting** — each box in its own cell, with crop marks ⓘ

Cell gap (mm) 1.5

☒ Split evenly — equal cells by area ⓘ

☒ Thin grey cell lines ⓘ

☒ Color bar on top ⓘ

☒ Allow 90° box rotation ⓘ

Calculate / Preview Create Imposition

Rasterize (selected items) ⓘ

300 600 **1200** Custom dpi dpi

Rasterize selected

Offset Print Shop · Box Imposition screen.

OFFSET PRINT MODE **ADD-ON LICENSE**

A dedicated workspace for offset forms.

Offset Print Shop mode has no cutting machine; cutting is always by guillotine. Form sizes and edge, gripper and tail margins follow offset practice; every job's cut gets corner crop marks.

THREE IMPOSITION TYPES

Single Imposition One job fills the form. Single or double-sided.

Multi Imposition Different jobs on the same material in one form. Strip layout, drag-and-drop pinning, saved templates.

Box Imposition Different boxes in one form; nesting, equal cells, inside print.

PRESET FORM SIZES (CM)

50 × 35

70 × 50

100 × 70

90 × 64

45 × 32

48,7 × 33

Custom sizes can be added. For duplex choose straight, work and turn or work and tumble.

HOW IT WORKS

- 1 Choose the imposition type and sides; select fronts and backs in the document to pair them.
- 2 Enter the form and margins, set arrangement and alignment.
- 3 **Calculate / Preview**, then **Create Imposition**.

FREE TRIAL

Try it free for 3 days.

Try it with your own jobs and prepare your first sheet in minutes.

1**Request a trial**

Fill in the form on reklart.com.

2**Install**

Run the installer; the panel opens in Illustrator and CorelDRAW.

3**Enter the license**

Type the license key into the panel's License screen.

EVERY LICENSE INCLUDES

- Automatic updates
- Report a bug directly from the panel
- Every field is remembered
- Settings backup: export and import
- Print-shop terminology
- License transfer when you change computers

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