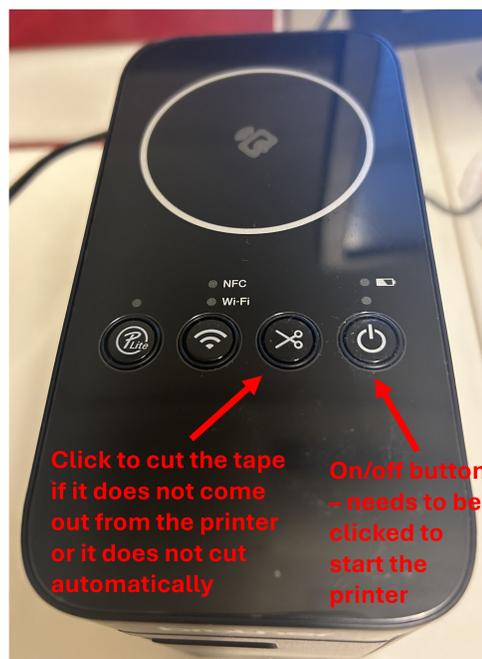


# How to use the label printer P-touch P750W

## Why to use the label printer?

- Label tubes or vials with samples (if you need to label 100 samples it makes your life much easier).
- Label cryo boxes for the -80 freezer.
- If your handwriting is very abstract or if only you can understand it, it might be nice to use labels so everyone can read the labels.
- The permanent marker can wipe off or blur after some time. The strong adhesive tape withstands sonication, water, ice and extreme temperatures.

## How does the label printer look?



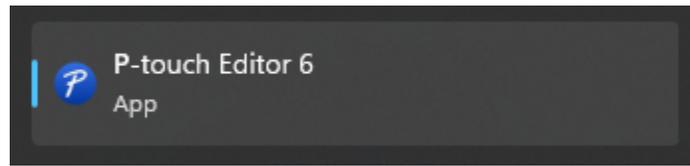
## What tape are we using?

- P-touch strong adhesive tape 24 mm or 12 mm.

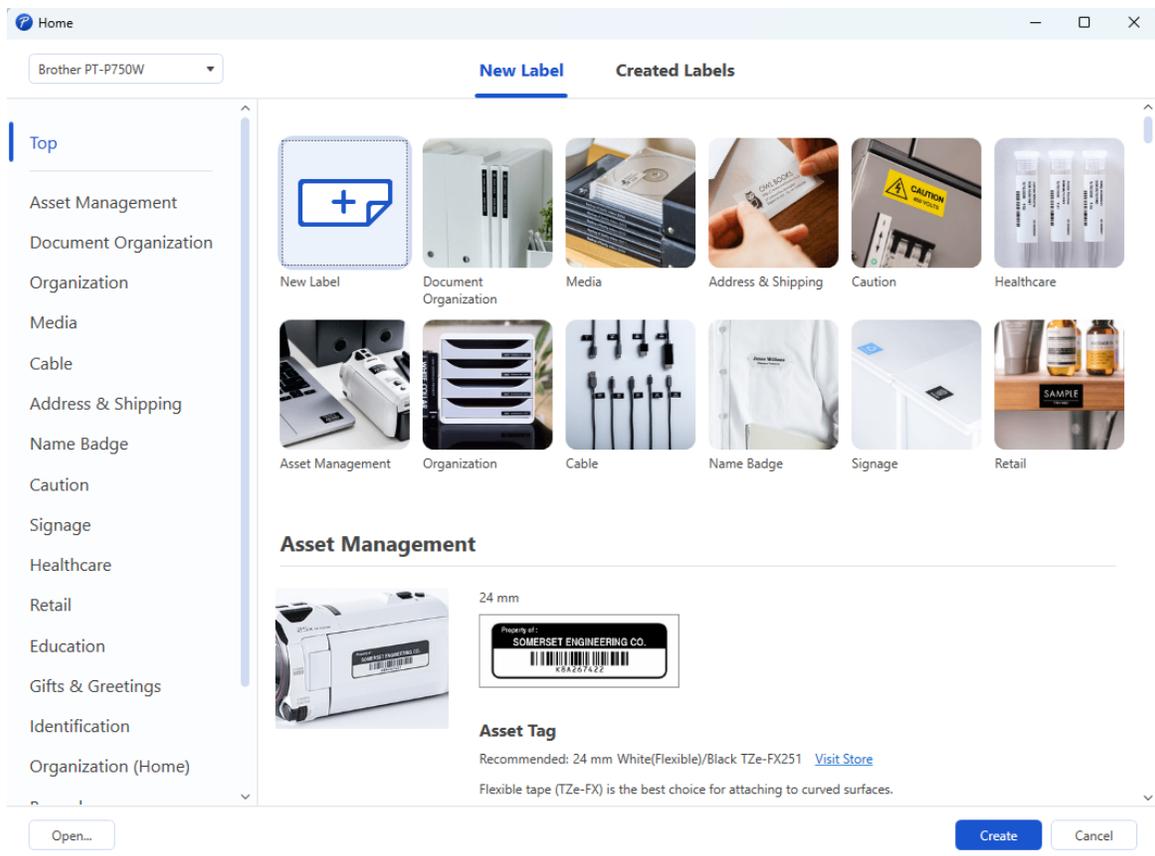


## How to operate the label printer

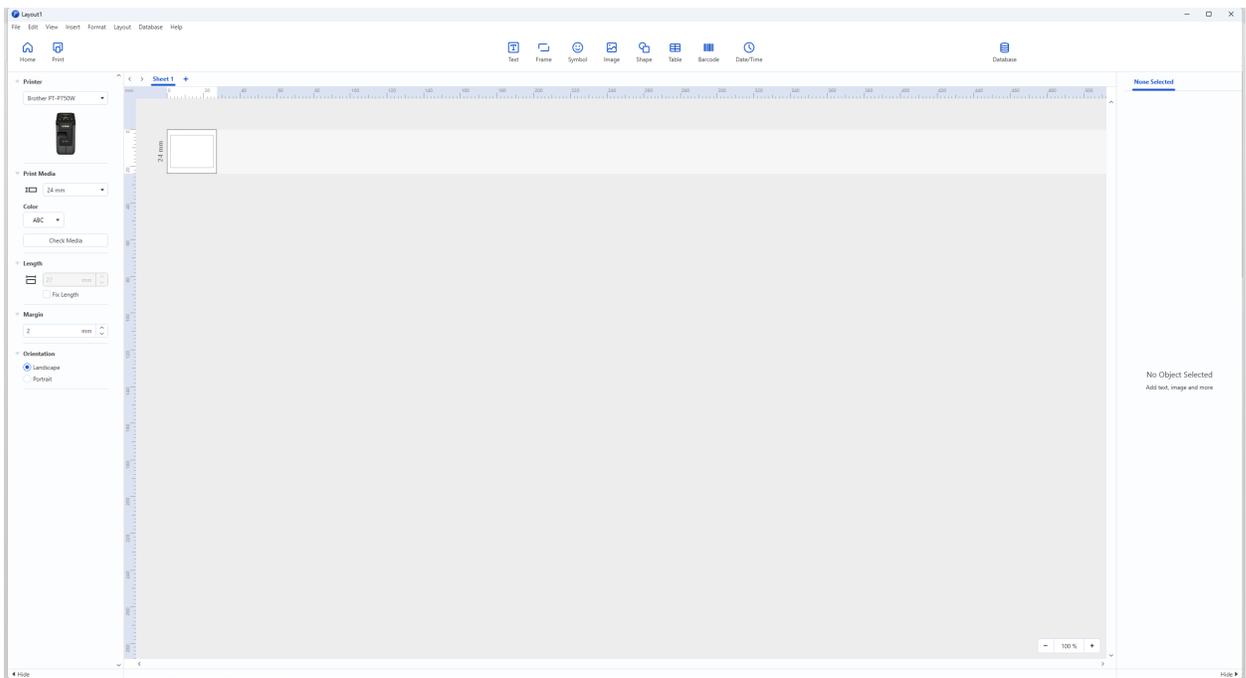
- The software we are using is called **P-touch Editor 6**



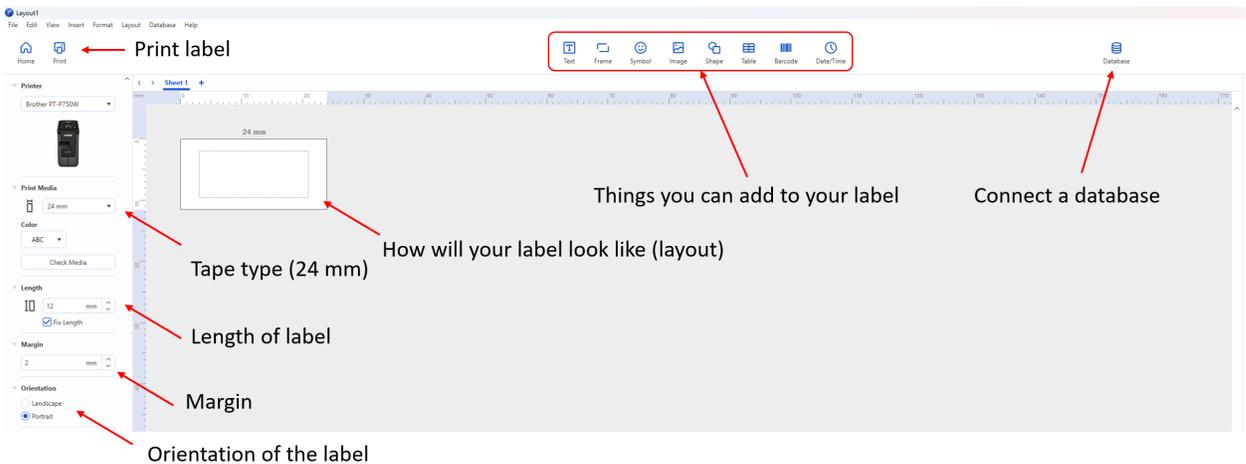
- Home screen of the software after you open it:



- On the home screen you can choose from various premade formats for labels which you can use for documents, media, cables, name badges etc.
- However, we will choose the first option: “New Label”
- After clicking this option, you will be presented with the following (next page)



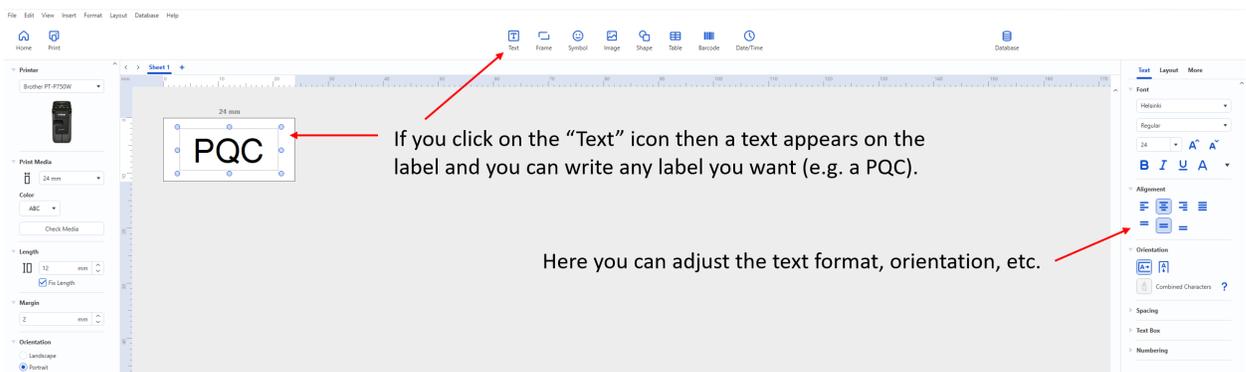
- Here is the description of the functions:



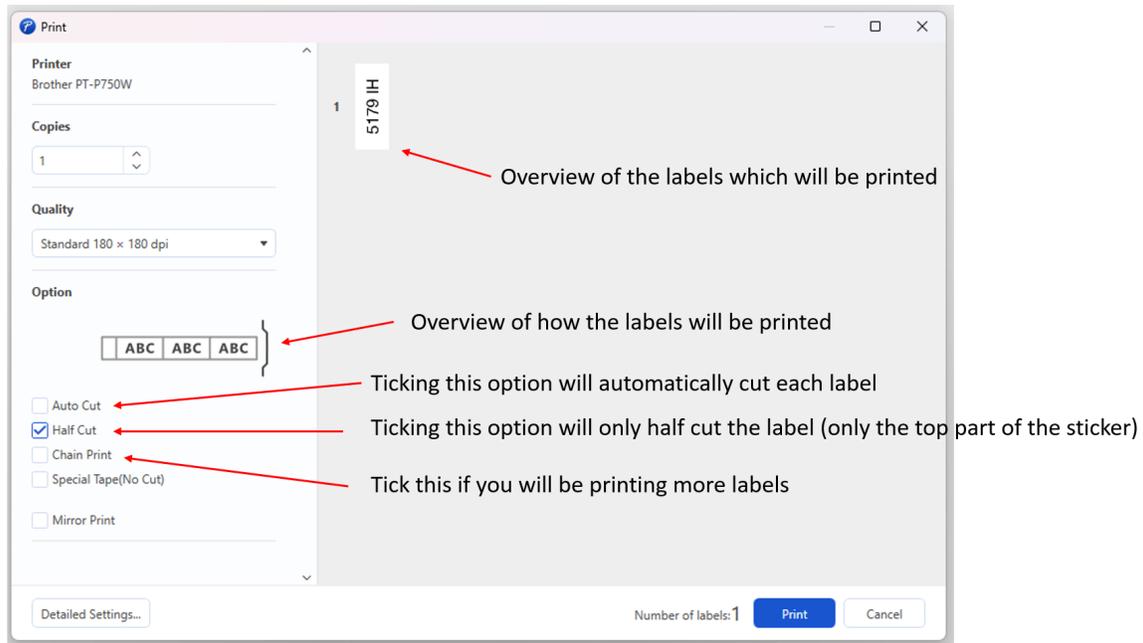
- Sometimes the overview will be zoomed out and you will have to zoom in (right bottom of the interface).

### How to print a simple label (one or small number of labels)

- You can simply write any label yourself using the text function



- For typical labels for tubes or vials I would recommend using 10 mm length (or more if you will use more lines of text).
- Then you can click “print” and this selection will open:



- After clicking print again, your label will be printed
- If the label does not come out of the label printer, you have to click the scissors button on the physical printer, which will cut the label and spit it out.

### How to print a sequence of labels (large sequence of labels, e.g. samples for a project)

- To print a sequence of labels, you will need to create a database.
- Database is a simple Excel file with one or more columns.
- Example of a simple one-column database (excel file):

	A
1	ID
2	Water
3	Processing blank
4	Patient1
5	Patient2
6	Patient3
7	Patient4
8	Patient5
9	Control1
10	Control2
11	Control3
12	Control4
13	Control5
14	PQC1
15	PQC2
16	PQC3
17	PQC4
18	PQC5

- Example of a multiple-column database (excel file):

	A	B	C	D
1	ID	c	date	who
2	Trimethylamine	10 mM	2.12.24	BP
3	Trimethylamine	5 uM	2.12.24	Healthy
4	Trimethylamine	20 uM	2.12.24	Healthy
5	Trimethylamine	50 uM	2.12.24	Pathological
6	Trimethylamine	200 uM	2.12.24	Pathological
7	Trimethylamine	10 mM	2.12.24	BP
8	Trimethylamine N-oxide	10 mM	12.02.25	BP
9	γ-Butyrobetaine	10 mM	12.02.25	BP
10	L-(+)-Ergothioneine	10 mM	12.02.25	BP
11	Dimethylamine	20 mM	12.02.25	BP
12	Methylamine	20 mM	12.02.25	BP
13	N,N-Dimethylglycine	10 mM	12.02.25	BP
14	Crotonobetaine	10 mM	12.02.25	BP
15	Trimethylamine	100 uM	12.02.25	BP
16	Trimethylamine N-oxide	100 uM	12.02.25	BP
17	Butyrobetaine	100 uM	12.02.25	BP
18	L-(+)-Ergothioneine	100 uM	12.02.25	BP
19	Dimethylamine	100 uM	12.02.25	BP
20	Methylamine	100 uM	12.02.25	BP
21	N,N-Dimethylglycine	100 uM	12.02.25	BP
22	Crotonobetaine	100 uM	12.02.25	BP
23		100 uM	12.02.25	BP

- How to import a database:



Click on this icon in the top right corner

- Then this selection will open:

**Open Database** ✕

Create labels with text and barcodes using the data from other files.

**File**

Browse...

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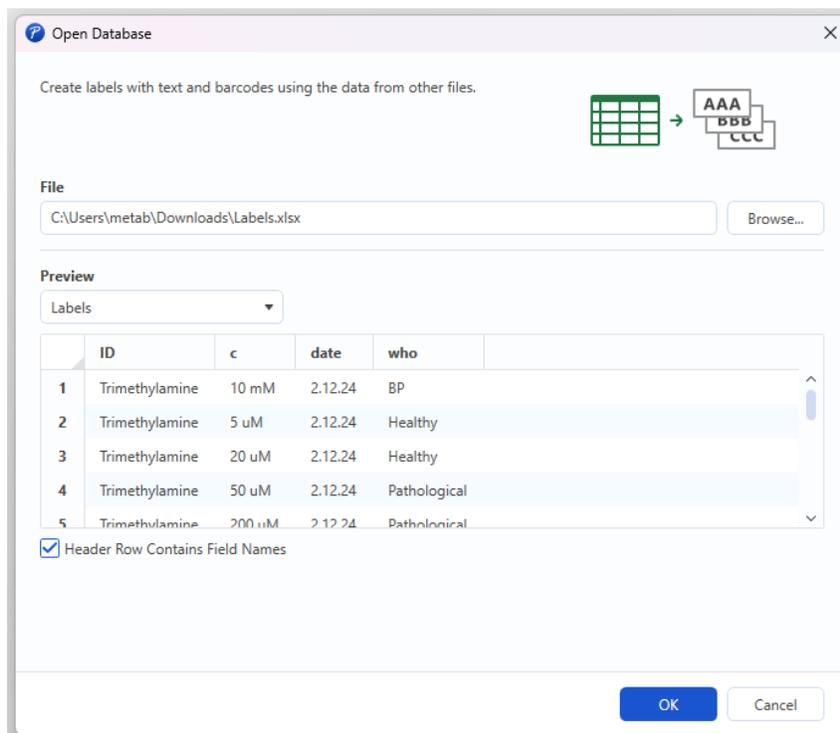
**Preview**

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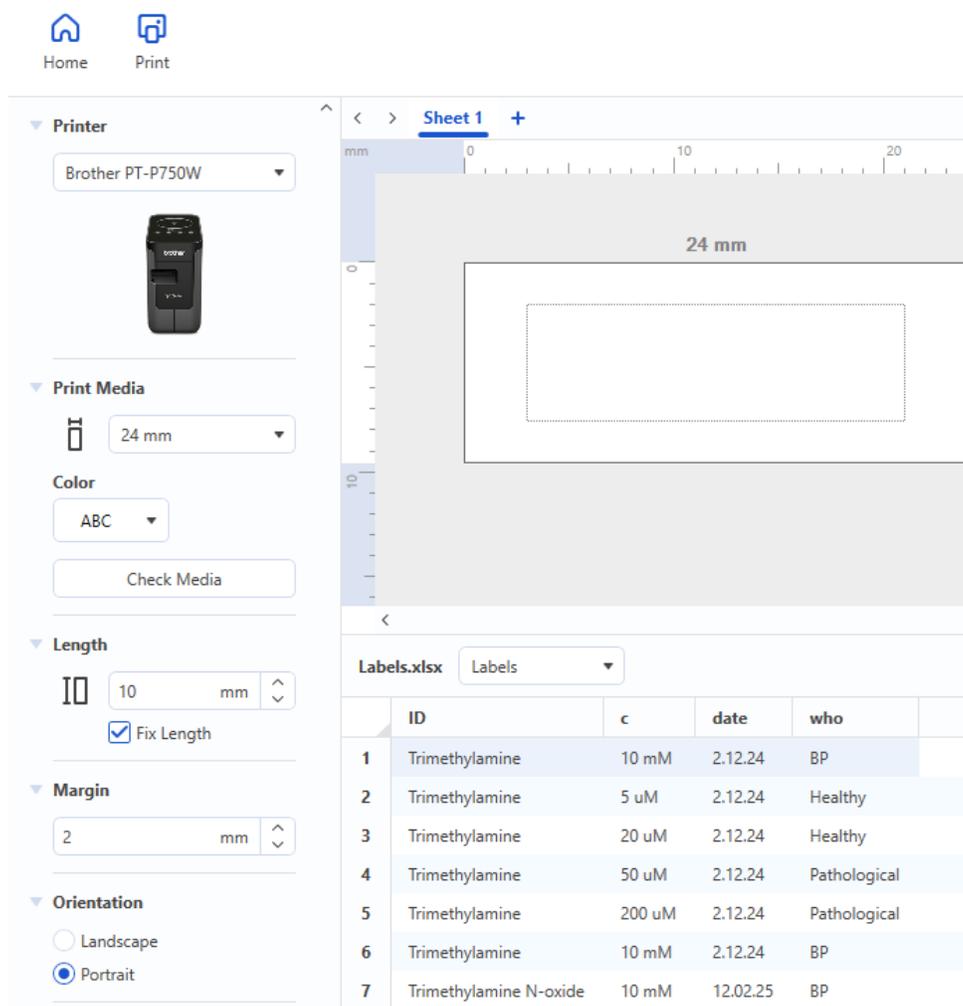
Header Row Contains Field Names

OK Cancel

- Click on browse and choose your excel file:



- If the first row in your table is used for headers then tick the box.
- After you click Ok, your database will be linked:



- Now you can just drag the column header into the space of the label:



Printer: Brother PT-P750W

Print Media: 24 mm

Color: ABC

Check Media

Length: 10 mm  Fix Length

Margin: 2 mm

Orientation:  Landscape  Portrait

Sheet 1

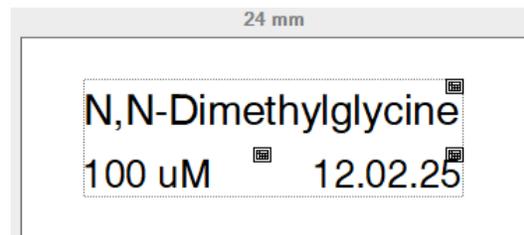
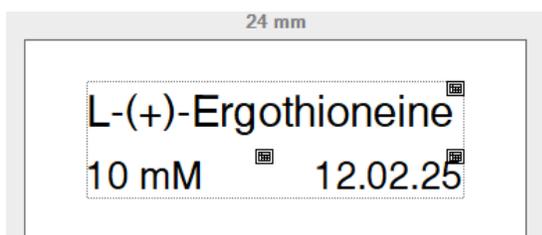
24 mm

Trimethylamine

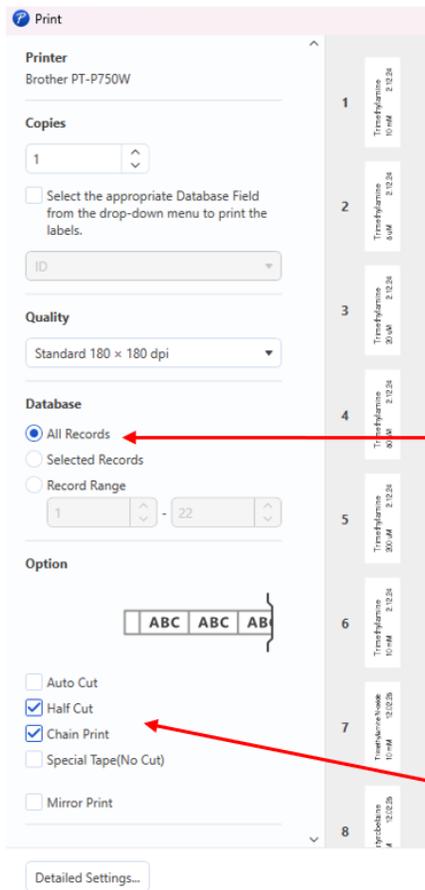
Labels.xlsx Labels

	ID	c	date	who
1	Trimethylamine	10 mM	2.12.24	BP
2	Trimethylamine	5 uM	2.12.24	Healthy
3	Trimethylamine	20 uM	2.12.24	Healthy
4	Trimethylamine	50 uM	2.12.24	Pathological
5	Trimethylamine	200 uM	2.12.24	Pathological
6	Trimethylamine	10 mM	2.12.24	BP
7	Trimethylamine N-oxide	10 mM	12.02.25	BP

- Now you can click through the different rows in your database to see how the text will be placed in your labels.
- You can also drag another column header and create a combined label which will change the text in all columns you want at once:



- Now you can print all the labels in a sequence by clicking at print:



You can print all records or select only the ones you want

Select half cut and chain print to print the whole sequence in one sticker

- Click print.
- If the sticker is stuck in the printer after printing, click the scissors button on the physical printer to cut it.
- You did it! Congratulations!

### What to do when the tape runs out and you need to exchange it?

These stripes indicate that the tape is finished



If you pull here, the side can be opened



Take out the old tape and place in the new one

