

## Excel text import

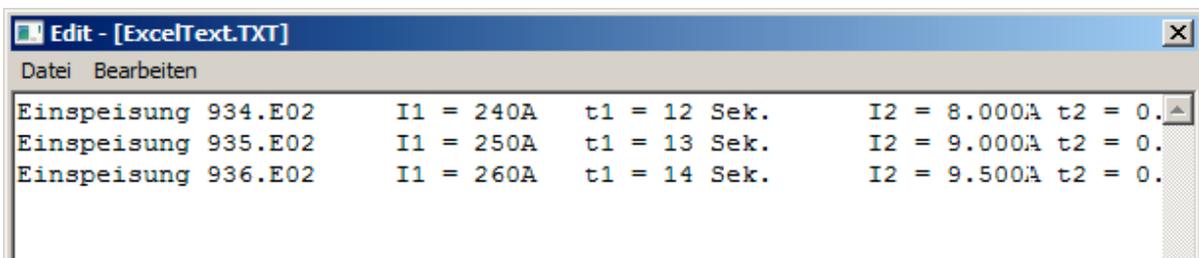


Text from file  
Selection Excel text import

Import of formatted Excel - text - files.

The data has to be presented in ASCII/ANSI (TXT) format. The text fields were separated with 'tab' (chr(9)). For this please export Your texts from Excel in a \*.TXT - file.

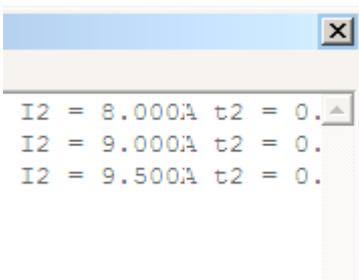
In this TXT - file are text for one or multiple plates. The text for one plate is saved in one text - row. The text fields are separated by tab (chr(9)). One text - row is allowed to contain up to 40 text - fields.



Excel - text in editor

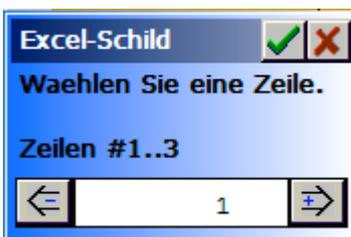
The Excel - text is handled in 2 steps:

- 1) Import the TXT - file with 'Excel text import'.
- 2) Create the plates (1 plate per text row) with 'Excel label #'.



End text editor

The imported texts are shown first in a text editor. There it's possible to change the text if needed (e.g. delete header lines). For the further processing, please end the editor by [x], at changes save the changed text. If there was no tab found in the text file, a warning follows an the process will be interrupted.



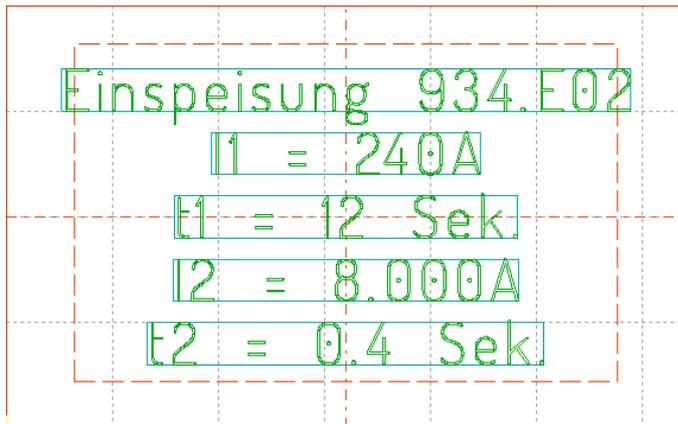
First label from excel text

0001:

**Einspeisung 934.E02 I1 = 240A t1 = 12 Sek. I2 = 8.000A t2**

Excel - text row for 1 label

After the checkup in the editor, the first text row (row 0001) will be shown and undertaken in the plate. If not done before, please arrange the texts in 'edit text' to the right engraving positions.



First label from excel text

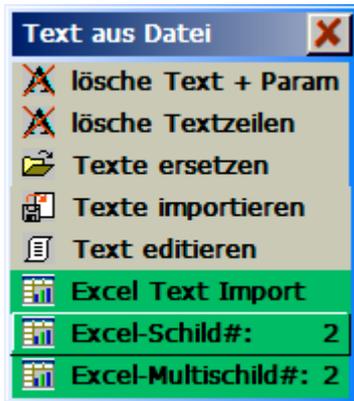


Export label milling data

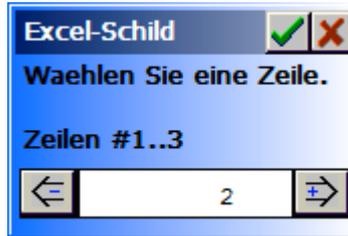
The label should now be exported by the right format for Your machine. Export e.g. by the aid 'direct mill auto' or manually e.g. with 'File . direct mill . DIN/ISO ...'

Further handling for the next labels (#2 ...) see 'Excel label #'.

**Excel label #**

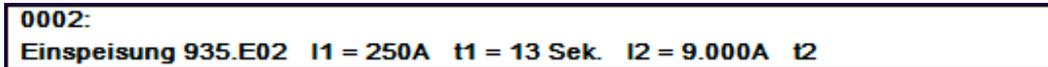


Text from file  
Selection Excel label #

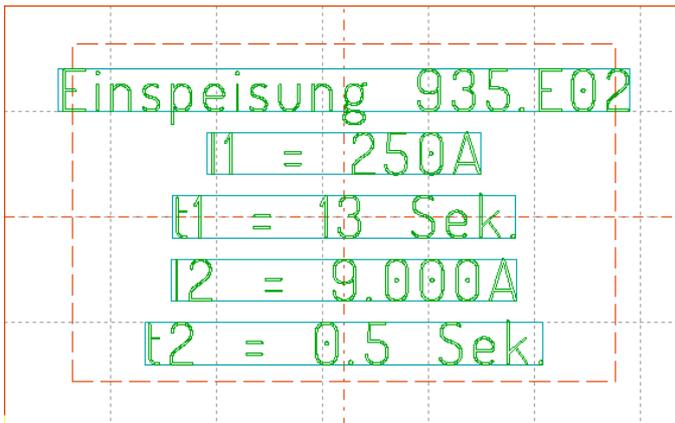


Next label from Excel text

The next row which is not processed will be shown. With 'Row #' ([<][0001][>]) You can select the text row manually also. With 'OK' the selected text row will be adopted into the plate. The text field allocation follows the order of the plate text fields.



Excel - text row for 1 label



Label from excel text

Imported plates You can still modify manually in **'edit text'** and export to Your milling machine. The label should now be exported by the right format for Your machine. Export e.g. by the aid **'direct mill auto'** or manually e.g. with **'File . direct mill . DIN/ISO ...'**

For the next plate please select **'Excel label #'** again. Rerun this selection until all labels are done.

**Excel-multi label #**



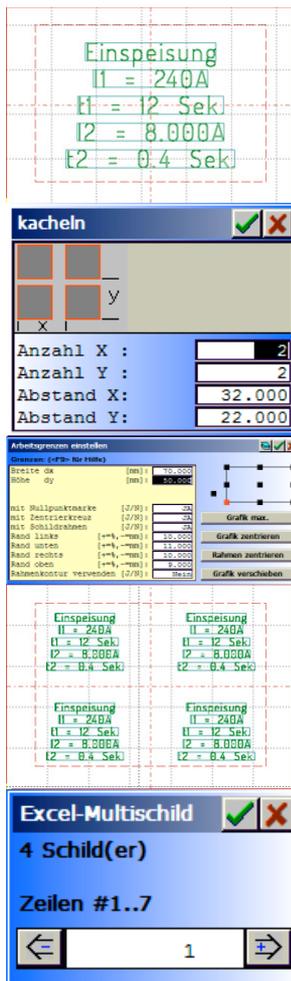
'Excel-multi label' is a completion to the function 'Excel label #' and is used to create multiple labels, which were parallel processed. For 'Excel-multi label' is a ready label layout with at least one label needed. Each of the label is a Excel row associated. The number of lines in the label must exact match to the Excel text fields.

Remark: An empty label row can be generated by a space in the correlative excel row field.

Text from file, selection Exce-multi label #.

'Excel-multi label #' verifies the label text lines and reports disagreements with '**Row number don't match to Excel-text!**'. This function associates the Excel text fields to the label text lines. If the last Excel row is reached, the text allocation will be interrupt. Empty labels and empty text lines are removed.

For the label creation using '**Excel-multi label #**' the strategy as follow is recommended:



- 1) Create a layout for on label with '**Excel text import**'.
- 2) Create a multiple layout using '**Layout . Layout . Layer row**'.
- 3) Enter the proper work limits with '**Layout . Limits**'.
- 4) Save this layout with '**File . Save under**'.
- 5) Assign texts with '**Excel-multi label #**' from the Excel rows to the label text lines. The possible label number will be calculated from the layout. If there where more labels possible than Excel rows present, the redundant labels and text lines are deleted.

Einspeisung_931.E03 I1 = 130A t1 = 10 Sek I2 = 5.000A t2 = 0.3 Sek	Einspeisung_936.E02 I1 = 260A t1 = 14 Sek I2 = 9.500A t2 = 0.6 Sek
Einspeisung_934.E02 I1 = 240A t1 = 12 Sek I2 = 8.000A t2 = 0.4 Sek	Einspeisung_935.E02 I1 = 250A t1 = 13 Sek I2 = 9.000A t2 = 0.5 Sek

Multi label from excel text



Export label milling data

The label should now be exported by the right format for Your machine. Export e.g. by the aid 'direct mill auto' or manually e.g. with 'File . direct mill . DIN/ISO ...'

The next row which is not processed will be shown. With 'Row #' ([<][0001][>]) You can select the text row manually also. With 'OK' Excel text is allocated starting with the selected 'Row #'. The text field allocation follows the order of the plate text fields.

	Einspeisung_932.E04 I1 = 170A t1 = 12 Sek I2 = 7.000A t2 = 0.4 Sek
Einspeisung_932.E03 I1 = 140A t1 = 10 Sek I2 = 6.000A t2 = 0.4 Sek	Einspeisung_931.E04 I1 = 160A t1 = 11 Sek I2 = 6.500A t2 = 0.4 Sek

Last multi label from excel text

Imported plates You can still modify manually in 'edit text' and export to Your milling machine. For the next plate please select 'Excel-multi label #' again.