



Everest v.II

Paper calibration

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*Index Braille opens
the door to Windows*



Calibration when?

- **Strange page layout values when pressing "value" (zero lines per page)**
- **After reloading embosser firmware if the embosser was equipped with an old firmware version**
- **New mainboard is installed in the embosser**

Firmware required

The paper calibration has been optimised to increase quality and the risk for handling mistakes during calibration. This instruction will apply for the following firmware versions, if your embosser has an earlier version, please install latest version.

- **Firmware on this CD**
 - 3-bit speech firmware 8.30 normally serial no lower than 15000**
 - 4-bit speech firmware 9.30 normally serial no higher than 15000**

Paper length and width in millimetres

- Measure the paper length and width in millimetres
- A mm scale is placed on the cover of Index Catalogue 2002
- The paper length in mm is needed during the calibration process



"Item" + power on, first and second paper

- Place a stack of paper in LANSHAPE orientation in the sheet feeder
- Press "item" during power on until pip, pip..
 - ◆ First paper will be feeded through
 - ◆ Second paper will be feeded through and the estimated paper length (the width of the laying paper) in mm will be echo out.
 - ◆ Give the correct paper length in mm, by pressing "1" = +1 or "10" = -1 (each step 0.15 mm, 0.006")
 - ◆ Change the orientation of the paper stack to PORTRAIT orientation
 - ◆ Save value by pressing "set up"



Third and fourth paper

- **Third paper will be feeded through and the estimated paper length (the width of the laying paper) in mm will be echo out.**
- **Give the correct paper length in mm, by pressing "1" = +1 or "10" = -1 (each step 0.15 mm, 0.006")**
- **Save value by pressing "set up"**
- **The embosser will feed two papers to complete the paper calibration process.**



Test printout with selected values

- Everest will echo number of lines per page and characters per line
- Test printout by pressing the "help" key



First braille line position on the page adjustment

- **This adjustment is to move the first braille line up or down on the page**
 - ◆ **Everest has to be turned ON**
 - ◆ **Adjust the position by pressing by pressing "1" or "10" several times.**
"1" = +1 (moving the line down 0.15 mm) or "10" = -1 (line moves up)
 - ◆ **Save and emboss a test page with new settings by pressing "repeat"**



Check page layout

- **Check embosser page layout with your settings after calibration**
- **Press "value" and embosser will echo the active lines/page and characters/line**
- **When using a DOS based braille editor, such as for example Duxbury, this values has to correspond to the page layout setting in the editor.**

