

SHORT INSTRUCTION BELT SCALE WITH DWC-4 DEVICE

A TARATION

The scale should be tared every day. If possible, taring should be made during an interruption of production, and not at start of working, because the weighing belt is still stiff.

At taration, the weighing belt must run empty. If during taration material-conveying happens, taration has to be repeated!

Start of taration process with key <>0<>.

The process is fully automatically. If the operation screen is displayed, taration process is terminated.

B TEST

For checking the scale a test device is installed.

**Only by a check of material it is possible to determine
the correct adjustment of the scale!**

TEST is started with key <TEST>.

After pressing key <TEST>, a selection appears.

1. Test of material

Out of the selection the material test starts with key <+>.

The test of material blocks at once the counters „A“ and „B“ and also eventually other existing counters.

The material-quantity, which is conveyed during material test, is registered with a 10-fold higher resolution, compared to the normal operation.

If the test quantity is conveyed, the result has to be compared with the real weight of the test quantity.

If this comparison shows a too big difference and the quantity is more than 100 counter units, the scale can be calibrated automatically.

Press key <MODE> . The display shows the message „RE-WEIGHING“. The displayed quantity can be adjusted to the real test quantity with the keys <(arrow)>,<+> and <->.

After this, the scale is calibrated automatically by pressing key <ENTER>.

2. Test with the test weight (only at designs with test weight)

This test starts out of the selection by laying on the test weight. If the scale is not empty, „EMPTY THE SCALE“ is displayed, otherwise „LAY ON TW“ is shown.

The test with test weight runs automatically, after the test weight was layed on.

If the result of the test is not 1000, correction is possible with key <+>.

C ZERO-SETTING OF THE COUNTERS

This is only possible in screen „Counters“.

1. Press key <MODE>
2. Press key <(arrow)>
3. Press key <ENTER>

Counter "B" : key <->

To exit the screen „Counters“ press key <MODE> two times.