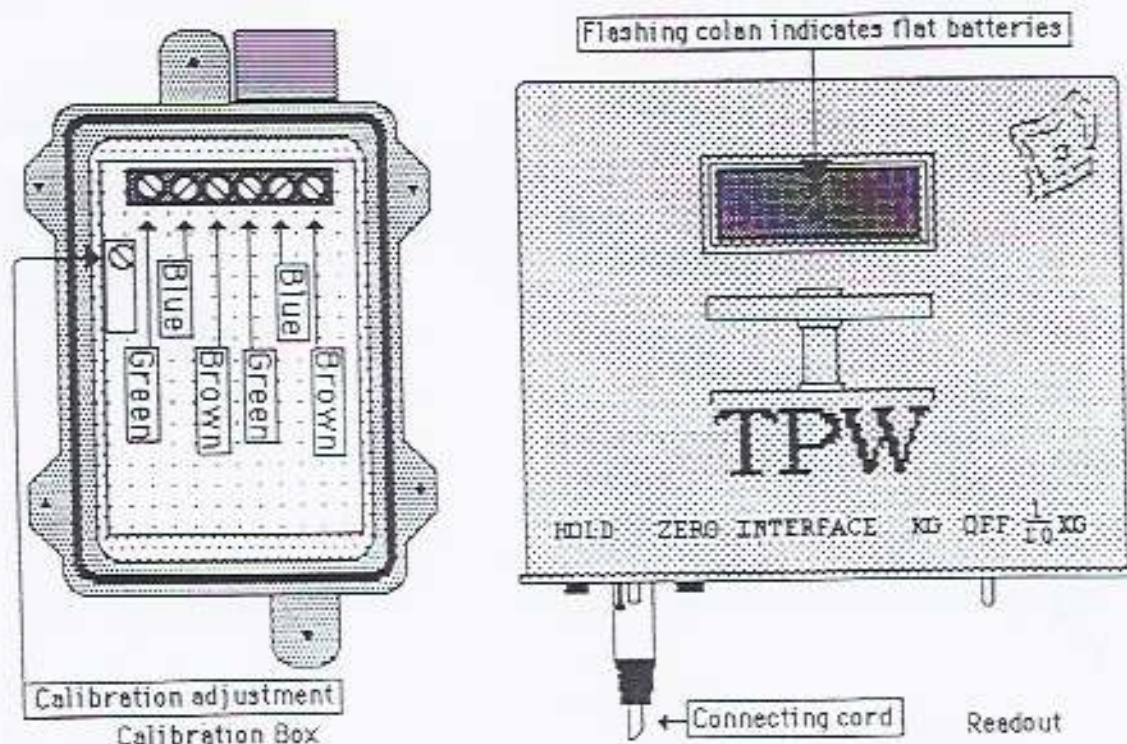


WOOLPRESS SCALE CALIBRATION PROCEDURE MOD 2 ON Serial No 5000

The scale system has been factory calibrated and will not normally require adjustment. The following describes the procedure if it is necessary to re-calibrate in the event of component replacement or excessive error.

Ensure the press is in an operating condition, with pack lock closed, jockey wheel on and parallel to the other wheels etc. as previously described. The test weight to be used should be -50 kg door weight check or a known bale weight. Remove the lid from the calibration box which is mounted at the base of the press. Connect the cable from the calibration box to the display box and switch on. Ensure that all foreign matter is removed from the press.

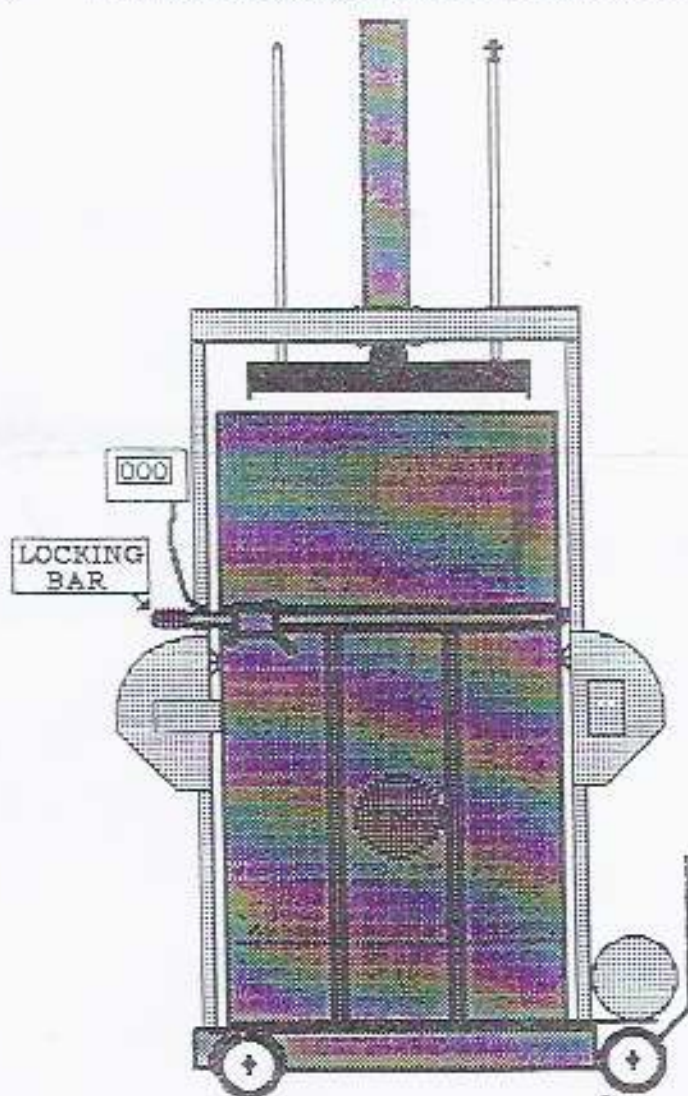
- 1 Close press, switch on, then press the ZERO and HOLD buttons simultaneously. While still pressing the HOLD, release the ZERO button.
- 2 Release the HOLD button.
- 3 Press and release the HOLD button twice more.
- 4 This is the weight calibrating stage. A reading near to zero should appear. Note this difference (if any) from zero, eg. 0002 or -005
- 5 Now open the press door as per instructions page 27. Now adjust the orange variable resistor labelled "CAL" until the correct weight reading (-050), PLUS the difference noted in step 4 is achieved. eg. If the initial reading was 0002, adjust to -048. If initial reading was -005, adjust to -055. This difference will not be included in normal weighing mode.
- 6 Calibration is now complete. Close the woolpress and press the ZERO button, which will set the scale back to normal weighing mode. Re-open the press door and check the accuracy (-050). If further adjustment is necessary, restart the procedure at step 1.
- 2a Wool can also be used if you have a scale to check your weights. Simply press a bale to 180Kg on woolpress scale. Check the weight of the bale on the other scales. If the weight is actually 190Kg for example, start again with press in the calibration mode and press another bale to 180Kg, then adjust calibration screw until reading of 190Kg is achieved, and recheck weight.



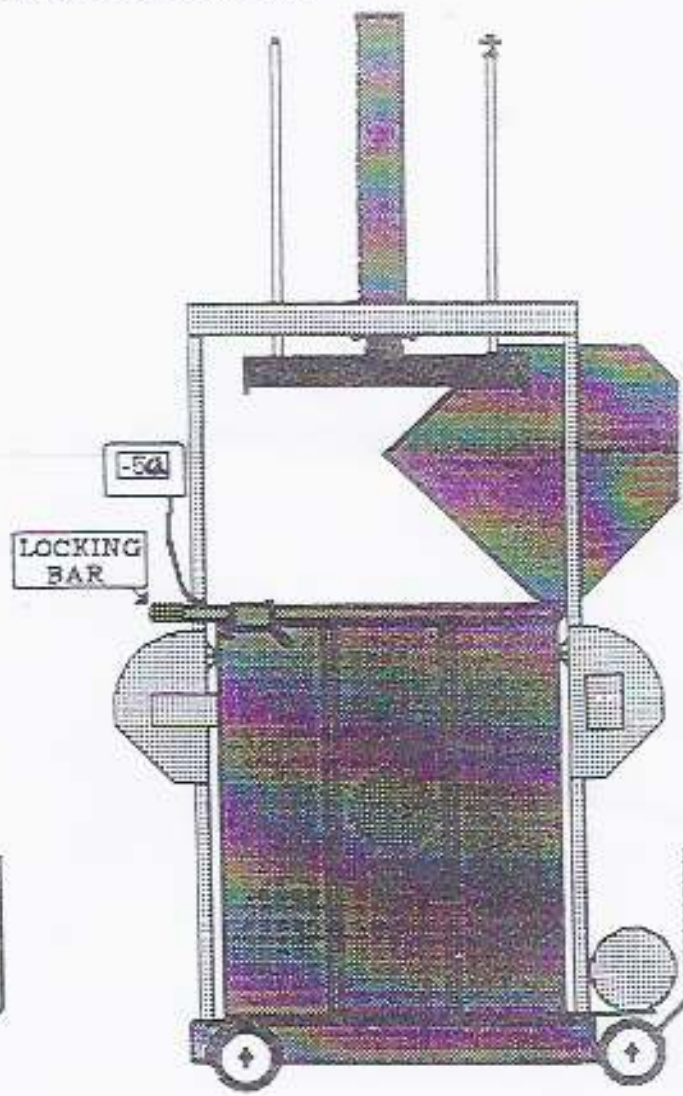
QUICK CALIBRATION CHECK FOR WOOLPRESS SCALES

This is a simple method of checking on the accuracy of the woolpress scales and is quick to perform.

- 1 With the press empty, close the door, set up in an operating condition as described in the owners book (jockey wheel on etc.)
- 2 Close the pack lock at the front of the press.
- 3 Switch the scale on and zero if necessary.
- 4 The scale readout should remain on zero if there is no outside interference. (eg. movement of the floor etc.)
- 5 Open the packlock bar, and open the press rear door fully (until it is as closely as possible aligned with the side of the press.)
- 6 Close the pack lock handle.
- 7 The scale reading should be approximately -49 to -51 kg.
- 8 Note this reading for reference if ever in doubt as to the accuracy.
- 9 Any reading outside the above tolerance, follow calibration procedure.



CLOSED POSITION 0000



OPEN POSITION -050