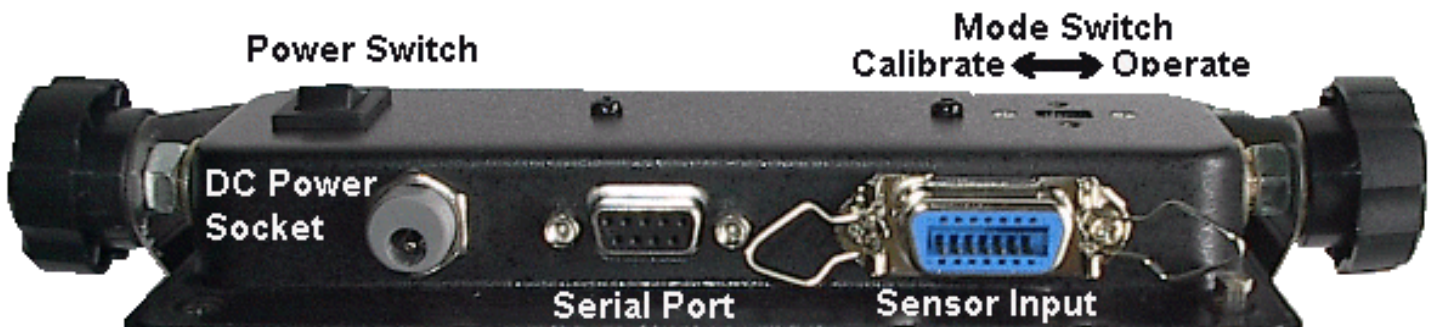


Tech Tip #4

ACCU LOAD

Model LTWS-1 - TI-500 Indicator Basic Scale Calibration Summary

AccuLoad Model LTWS-1 Hydraulic Scale Calibration - TI-500 Indicator



Preliminary Actions:

Prepare a Test Weight of known Weight.

This Test Weight should be a significant amount. If possible, prepare a Test Weight that is greater than 75% of the lift capacity. The scales can be successfully calibrated with a small Test Weight, but for Calibration, a heavier Test Weight is preferred over a light Test Weight.

Start the Forklift and leave the forks on the ground.

Set Zero Calibration

Go to Calibration mode, as follows: (See Illustration)

Turn Indicator power **OFF**.
Move Operate/Calibrate slide switch to **Calibrate** position.
Turn Indicator power **ON** .

Press the <PRINT> button until "**F16**" appears on the display

Press the <ZERO> button to activate the **F16** function. The Indicator should display "**C 0**" for a moment, then the indicator will display a number. (*For future reference, this number is called the "Zero Number".*)

Lift the forks up to the "[Sweet Spot](#)". Let Indicator settle for two or three seconds and press<**ZERO**> again.

The Indicator should now display "0"

Press <**Net/Gross**> button to save the **F16** setting.

The Indicator display should momentarily display "**Set**", then momentarily display "**End C0**", and revert to the **F16** display.

Go to OPERATE mode, as follows:

Turn Indicator power **OFF**.

Move **Calibrate/Run** slide switch to **Run** position.

Turn Indicator power **ON** .

After the Indicator turns on, raise the forks from the ground to the "[Sweet Spot](#)".

After the forks have settled, the Indicator should display "**00**".

**If you have problems that are not covered by these Technical Tips,
call 1-800-472-6921 or 1-805-644-4000 for assistance.**

