

CALIBRATION

Calibration

This scale has been factory calibrated and does not require calibration prior to use. If required, the scale can be calibrated. Calibration of the 349KLX scale is performed using certified weights. 50 / 100 / 200 / 400 lbs are employed as the calibration standards. The scale can only be calibrated in pounds (lb).

Caution: To avoid injury, use extreme care when stacking weights on platform.

Note: Only weights certified and traceable to national standards should be used for calibration procedures.

Scale Calibration

ACTION	DISPLAY SHOWS
Press and hold the lb./kg and ZERO buttons at the same time, then press the ON button to power on the scale. "349" will briefly appear on the display, followed by "CAL" and "UXX". (Two alphanumeric characters will appear next to "U".) Release all three buttons. Several alphanumeric characters will appear on the display (1-4 characters can be displayed during calibration).	"349" followed by "UXX" then "XXXX"
Press the ZERO button, and "C-50" will flash on the display, followed by several alphanumeric characters.	"C-50" then "XXXX"
Place 50 lbs on the scale. Several alphanumeric characters will appear. When calibration characters stabilize, press the ZERO button. "C-100" will appear on the display, followed by several alphanumeric characters.	"XXXX" followed by "C-100" then "XXXX"
Place 100 lbs on the scale. Several alphanumeric characters will appear. When calibration characters stabilize, press the ZERO button. "C-200" will appear on the display, followed by several alphanumeric characters.	"XXXX" followed by "C-200" then "XXXX"
Place 200 lbs on the scale. Several alphanumeric characters will appear. When calibration characters stabilize, press the ZERO button. "C-400" will appear on the display, followed by several alphanumeric characters.	"XXXX" followed by "C-400" then "XXXX"
Place 400 lbs on the scale. Several alphanumeric characters will appear. When calibration characters stabilize, press the ZERO button. "END" will appear on the display, followed by "OFF". The scale will automatically shut off.	"XXXX" followed by "END" then "OFF"