

CALIBRATION

This scale has been factory calibrated, and does not require calibration prior to use. If required, the scale can be calibrated. Calibration of your scale is performed using kilograms (KG) or pounds (LB), according to the unit of measure used upon entering into the calibration path. When calibrating in pounds, a total of 500 lbs is required (or 300 lbs for newer models), applied in increments of 100 lb, 200 lb, 300 lb and 500 lb. If calibrating in kilograms, a total of 200 kg are required (or 120 kg for new models), applied in increments of 40 kg, 80 kg, 120 kg and 200 kg.

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

***For scales with date codes higher than 2217, only 300 lb (120kg) of weights are required for calibration. Refer to the white label on the back of the display head to determine your scale's date code.**

Example: Date Code 4217, calibration procedure is complete after 300 lb (120 kg).

ACTION	DISPLAY SHOWS
Pressing and holding the LB/KG and ZERO buttons at the same time, press the ON/OFF button to turn on the scale. "CAL" will briefly appear on the display, followed by five numbers indicating that you can begin calibration. Release all three buttons.	"CAL" followed by "XXXXX"
Press the ZERO button. "C-100" (for LB mode) or "C-40" (for KG mode) will flash on the display, followed by "0".	"XXXXX" followed by "C-100" or "C-40" then "0"
Place 100 lbs or 40 kg on the scale. Five numeric numbers will appear. When calibration numbers stabilize, press the ZERO button. "C-200" (for LB mode) or "C-80" (for KG mode) will appear on the display, followed by "0".	"XXXXX" followed by "C-200" or "C-80" then "0"
Place an additional 100 lbs or 40 kg on the scale, for a total of 200 lbs or 80 kg. Five numeric numbers will appear. When calibration numbers stabilize, press the ZERO button. "C-300" (for LB mode) or "C-120" (for KG mode) will appear on the display, followed by "0".	"XXXXX" followed by "C-300" or "C-120" then "0"
Place an additional 100 lbs or 40 kg on the scale, for a total of 300 lbs or 120 kg. Five numeric numbers will appear. When calibration numbers stabilize, press the ZERO button. <i>*For models with date codes higher than 2517 the calibration procedure is now complete and "END" will appear on the display.</i> For models with date codes lower than 2517, "C-500" (for LB mode) or "C-200" (for KG mode) will appear on the display, followed by "0".	"XXXXX" followed by "C-500" or "C-200" then "0" (or "END" for models with date codes higher than 2517)
Place an additional 200 lbs or 80 kg on the scale, for a total of 500 lbs or 200 kg. Five numeric numbers will appear. When calibration numbers stabilize, press the ZERO button. "END" will appear on the display, followed by "OFF". The scale will automatically shut off.	"XXXXX" followed by "END" then "OFF"