

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 your 499KL scale is performed using kilograms (KG) or pounds (LB), according to the units of measure used upon entering into the calibration path. The following calibration assumes the scale is set to pounds, and 100 (40 kg) / 200 (80 kg) / 300 (120 kg) / 500 (200 kg) lbs is employed as the calibration standards.

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

Scale Calibration

ACTION	DISPLAY SHOWS
Press and hold 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 numeric numbers indicates you can calibrate. 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 200 lbs or 80 kg on the scale. 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 300 lbs or 120 kg on the scale. Five numeric numbers will appear. When calibration numbers stabilize, press the ZERO button. "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"
Place 500 lbs or 200 kg on the scale. 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"