



Model MB130 Calibration Instructions

1. Scale must be OFF and no weight applied to the weighing platform.
2. Press and hold the **ON/ZERO/OFF** button.
3. While the weight display is showing the lamp, test press the **UNIT** key three times.
Important: Listen for a beep to acknowledge each push of the zero key.
4. Release the **ON/ZERO/OFF** button.
5. *On It* is displayed to acknowledge Setup and Cal mode.
6. Press the **ON/ZERO/OFF** button one time.
7. *Adj* is displayed after a couple of seconds the Gravitational Constant is displayed, this will be a four-digit number; example 9.788.
8. Press the **ON/ZERO/OFF** button one time.
9. Zero Count number is displayed, this will be a five-digit number; example 21569.
10. Confirm that the proper weighing units, either lb or kg, is selected for calibration. The current weighing units will be displayed on the right side of the display, to change the selected unit, press the **UNIT** button.
11. Confirm that the weighing platform is empty.
12. Press the **ON/ZERO/OFF** button one time.
13. Listen for a beep, weight display will show \square kg or \square lb.
14. Apply calibrated weights equal to scale capacity to weigh bridge, either 20 kg or 44 lb depending upon the selected units.
15. Span count number is displayed, this will be a five-digit number; example 21569.
16. Listen for a beep to indicate stable weight, view weight display and wait for span count number to stabilize.
17. Press the **ON/ZERO/OFF** button one time.
18. Weight display will show *CAL* then change to show weight reading, either *20.00* kg or *44.00* lb depending upon the selected weighing unit.
NOTE: If span count is shown again wait until the count is stable and repeat step 16.
19. Calibration is complete.

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