

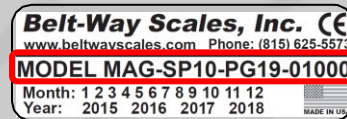
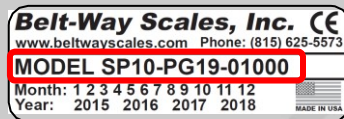
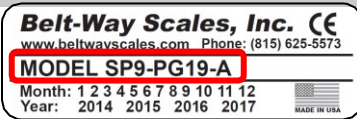


Speed Sensor Hardware Update Instructions

The Belt-Way speed sensor now uses 100 pulses per revolution. This setting may need to be adjusted in the scale integrator when the new speed sensor is installed.

Old 200 Pulse / Rev speed sensors are Model SP9

New 100 Pulse / Rev speed sensors are Model SP10



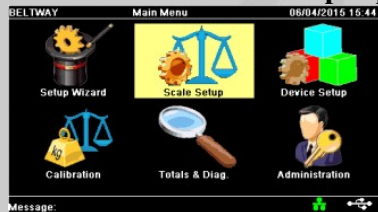
Setup for BWINT (2014 - Present)

Firmware versions 3.28 and later automatically default to 100 pulses per revolution. Version 3.28 is installed in serial number BWINT - 03280 and later.

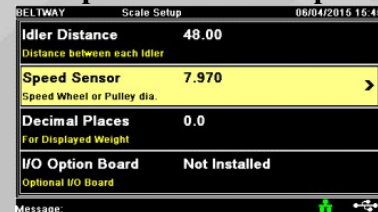
1. Press Menu



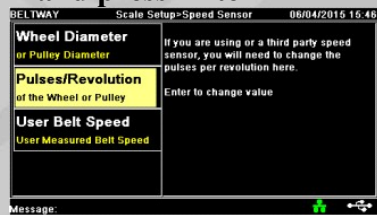
2. Choose the Scale Setup Option



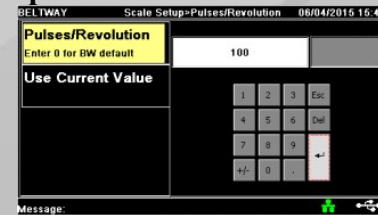
3. Scroll to Speed Sensor and press Enter



4. Choose Pulses / Rev and press Enter



5. Change Pulses / Revolution to 100. Press Enter to save and press Home to return to normal.



Setup for Old Style Integrator (Before 2014)

1. Open the door. Turn on SW1 POS 1 and POS 4.
2. Press F3 twice. Press Select to move the arrow to the bottom line.
3. Use the small down arrow to change the Encoder Pulses Per Revolution to 100.
4. Press Cal Data. Press Select to move to the SPAN number. Use the up arrows to DOUBLE the current SPAN number! Call Belt-Way if the Span number exceeds 60,000 as further calibration adjustments may be required.
5. Press Weight / Rate and perform a new SET ZERO operation.
6. Turn off SW1 POS 1, cycle control box power and resume normal operations.

LEAVE SW1 POS 4 ON TO PERMANENTLY SAVE THE PULSE/REV CHANGES!