



Technical Assistance: (800)257-5911 or (215)766-2670

Email: info@scaletronscales.com

Model 4040™ Platform/IBC Tote Scale Base

(PN: 4040- (enter size of base) – (enter net capacity in LB or KG):

The Model 4040™ Platform/IBC Tote Scale is assembled and calibrated to the digital controller at the factory, then partially disassembled for shipment.

Set up and Wiring:

Step 1: Remove all parts from box and inspect for damage – bent metal, broken wires, cracks in indicator, etc. **Any shipping damage must be reported to carrier!**

Parts Bag Contains: (strapped to scale base)

- 4) leveling feet w/ jam nuts

Step 2: Install Leveling feet. **The leveling feet have been removed for shipping to prevent damage or loss.**

You must install these (4) leveling feet into the load cells before placing base right-side-up. Make sure the nut is far enough down on the foot so that you can screw the foot into the base, and then use the feet to level the base on the floor. Screw feet in as far as possible, then back out to level scale frame.

Step 3: Place the scale on a solid, dry, and even surface. Clear the area of all debris where the scale base will be set up. Level the base by adjusting this foot, and then use the nut to tighten the foot so that it cannot move.

Step 4: If conduit is to be used, we recommend at least 2 feet of horizontally mounted, FLEXIBLE conduit as to not interfere with free movement of the base for accurate measurement. Feed the wire up through the conduit, and apply a fitting.

Step 5: Connect the wires into the connector using the following code:

Wire Color Code:

Green = + Signal
White = - Signal
Black = - Supply Voltage
Red = + Supply Voltage
Violet = Shield

*****See controller manual for rest of set-up and operating instructions.*****

Replacement Parts:

PN: **SB/SS-** (enter load cell value) –**LC** : replacement load cell & shim

PN: **4040LF** : leveling foot & jam nut for Model 4040 scale base