Scale/Load Cell Options

We offer a variety of scale and load cell options. To determine which option best suits the application you need to know the type of material handling equipment is used with the machine. There are two types of scale packages:

• The **Platform Scale Option** is a complete platform scale with weigh plates. The entire machine is installed on top of the scale. This increases the overall height of the turntable by approximately 3” to 4”.

• The **Built-In Load Cell Option** provides load cells built into the base of the machine. This provides the shortest turntable overall height which is more suitable for pallet jack use.

**TO BE USED WITH MANUAL OR POWERED PALLET JACKS:**
OSCBI-250 – Built-in Load Cells with GSE250 Digital Weight Indicator
OSCBIRMP – Heavy Duty Scale Ramp for use with built-in load cells

NOTE: Powered pallet jacks may require a ramp extension option (porch) because of the longer forks

**TO BE USED WITH A FORKLIFT - YOU HAVE CHOICES:**

• For low profile machines used with forklift only (no pallet jacks) choose between:
  - OPSCLP-SW250 – Platform Scale Package – SureWeigh Platform Scale with GSE250 Indicator
  - OSCBI-250 – Built-in Load Cells with GSE250 Indicator

• For high profile machines used with forklifts choose between:
  - OPSCHP-SW250 – Platform Scale Package – SureWeigh Platform Scale with GSE250 Indicator
  - OSCBI-250 – Built-in Load Cells with GSE250 Digital Weight Indicator

**TO BE USED WITH AN EXISTING 4’ x 4’ SCALE OR NEW PLATFORM SCALE PROVIDED BY OTHERS (HP ONLY):**

• OHPSB – Split Base Frame option to accommodate a customer’s existing scale or one provided by others

**SPLIT THE BASE AND USE A 4’ X 4’ PLATFORM SCALE PROVIDED BY COUSINS (HP ONLY):**

• OHPSB – Split Base Frame option to accommodate a 4’ x 4’ scale provided by Cousins

• OPSC4X4-SW250 – SureWeigh 4’ x 4’ Platform Scale with GSE250 Digital Weight Indicator

**TO INSTALL A LOW PROFILE MACHINE WITH A SCALE OPTION IN A PIT:**

No built-in load cells are to be installed in pit applications. Platform in-ground scale package only.

• OSCIG-MS250 – In-ground scale with GSE250 digital indicator (LP only) - Scale is upgraded to 10,000 # capacity to account for additional material handling equipment weight.

**STANDARD COMPONENTS:**

| SCALE: | Matrix SureWeigh SW Series Floor Scale and Matrix MS Series In-Ground Scales |
| LOAD CELLS: | HBM Model A35 |
| INDICATORS: | GSE250 indicator is for load weight only – communication features not available. Optional – Matrix 365 indicators has communication capability for printers |

**IMPORTANT NOTE:** This information is for standard machines only. Machines with options such as base extensions, upgraded weight capacities, etc. require a factory quote.