

Complete Line of Spill and Leak Containment Scales

Ideal for weighing chemicals dispersed from Tanks, Drums, Intermediate Bulk Containers (IBC's) and Tote Bins



Scaleton™
Sets The Standard
In Corrosion
Resistance



63" x 63"

26" x 26"

52" x 52"

26" x 52"



- Accurately displays the weight of the net remaining chemical that has NOT been dispensed into the water treatment system, while splashes and small spills are contained within the basin or in a bladder.
- Splashes and small spills DO NOT appear as if they have been injected into the water treatment system.
- Meets secondary spill containment requirements by the EPA, OSHA, and other local agencies.
- Available in a range of base sizes from 26" x 26" to 63" x 63"
- Handles loads up to 8000 lbs. - Ultra low-profile design facilitates easy on and off loading.
- Comes standard with a 3-1/2 digit LCD indicator readable to 1 lb. which can be mounted up to 200 feet (61 meters) away.



3-1/2 Digit Controller
(Standard)



4-1/2 Digit Controller
(Optional)



1099 Chemical
Process Controller
(Optional)

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Model 4042 - 4042WB™ Secondary Spill Containment Scale General Specifications

**5 year FULL warranty
on ALL products!**

Model 4042WB™
26" x 32" with Bladder



Options

- Standard base sizes (w/out bladder): 26"x26", 26"x52", 52"x52", 63"x63" (for IBC tote), and 26"x32" (w/ bladder)
 - Gross capacity range 0 - 8000 lbs. (3629 kgs.) – custom capacities available
 - High accuracy of ±0.1% to 0.5%
 - Standard indicator: 3-1/2 digit LCD display with easy readability to 1 lb. (kg), 0.1lb (kg)
 - Rugged steel construction protected by corrosion resistant finish, with polyethylene containment basin
 - Electronics housed in NEMA 4X, UL approved enclosure to provide protection from acids
 - Load cells are mounted outside of spill containment basin in gasketed PVC enclosure to eliminate damage due to chemical spills
 - Four load cell design means the load can be placed anywhere on the containment platform and does not need to be leveled
 - Self-locking knob for adjusting tare weight
 - 4-20mA output signal - scale or loop powered – for permanent recording or transmitting
 - 20 ft. of 4 conductor wire cable
- 240 VAC power (4-1/2 digit display)
 - 4-1/2 digit display with active and passive 4-20 mA, 0-20mA, and -8 to +12 mA, and two adjustable low level contacts
 - Model 1099™ Chemical Process Controller
 - Spill Sensor – detects minor to major spills and actuates a relay switch to activate a light or audible alarm
 - Remote mounting of indicator box up to 200 feet (61 meters) away
 - Additional length of 4 conductor wire cable
 - Junction box

Indicator:	3-1/2 Digit	4-1/2 Digit	1099™ C.P.C. (see 1099™ lit. sheet)
Platform Size & (Containment Capacities)	26"x26" (15 gal.), 26"x52" (30 gal.), 52"x52" (62 gal.), 63"x63" (360 gal.) 26"x32" (11 gal. in basin & 55 gal. in deployed bladder), custom sizes available		
Platform Height:	3-1/2 inch high (88.0mm)		
Gross Capacity:	Up to 8000 lbs. (3629 kgs) standard - custom capacities available (150% overload protection is provided)		
Accuracy:	0.5% of full capacity	0.1% - 0.25% full capacity	
Resolution:	0.1 up to 199.9, or 1.0 over 200	0.1 up to 999.9, or 1.0 over 1000	0.1 up to 999.9, or 1.0 over 1000
4-20mA:	Standard - Scale or Loop powered		
Level Indication/Relay Contacts:	Optional	(2) Standard	Optional-Up to 4 (as high, low or control) On one channel or more than one per channel for a total of 4 set points with relay contract
Power:	85 VAC to 265 VAC	120VAC, 50/60 Hz, 0.3A 240VAC, 50/60Hz, 0.15A	85VAC to 265VAC
Enclosure:	NEMA 4X, UL Approved Enclosure		
Shipping Weight:	26"x26" = 96 lb. 26"x52"=142 lb. 52"x52"=234 lb. 63"x63"=780 lb. 26"x32" w/ bladder=100 lb		