

LIFEMOUNT TANK AND VESSEL WEIGHING MODULES 60 SERIES HEAVY CAPACITY



LIFE TIME GUARENTEE AGAINST FAILURE FROM WATER, LIGHTNING AND POWER SURGES



Emery Winslow Hydrostatic Weighing Systems Advantage:

In the real world of industrial weighing and load measurement, precision and reliability are critical. Out of all the weighing technologies available, hydrostatic load cells stand out as the most robust and dependable solution.

Invest in a made in the USA weighing system that lasts and doesn't break in harsh environments or severe washdown applications and reap the rewards of eliminating repair costs, enhancing productivity and consistent accurate weighing performance.

Never Replace Your Load Cells Again!

Applications:

- 304 Stainless Steel IP69K protection for repeated heavy, industrial washdown and sanitation
- Super Heavy Duty. Incredibly Rugged Design
- FM/IS Flammable or Explosive Environments
- Ideal for chemical environments or washdown when caustic cleaning agents are used
- Tank and Hopper Scales
- Conveyor Scales
- Silo, Bin or Custom Engineered Designs

Each Weighing Module System includes 136 stainless steel Hydrostatic load cells, Complete integrated corner assembly , Totalizer in a N4X FRP enclosure, 316 stainless steel tubing - 25 ft. per load cell and Installation / maintenance manual.

TOTAL CAPACITY (LBS.)	LOAD CELL CAP (LBS.)	NUMBER OF LOAD CELLS	SYSTEM MODEL
3000 - 24000	10,000	3	63-136-30
4000 - 32000	10,000	4	64-136-40
5000 - 40000	10,000	5	65-136-50
6000 - 50000	10,000	6	66-136-60
6000 - 50000	20,000	3	63-136-60
8000 - 70000	20,000	4	64-136-80
10000 - 90000	20,000	5	65-136-100
12000 - 110000	20,000	6	66-136-120
12000 - 100000	50,000	3	63-136-100
16000 - 150000	50,000	4	64-136-150
20000 - 200000	50,000	5	65-136-200
24000 - 250000	50,000	6	66-136-250
30000 - 300000	100,000	3	63-136-300
40000 - 400000	100,000	4	64-136-400
50000 - 500000	100,000	5	65-136-500
60000 - 600000	100,000	6	66-136-600

120SCS LIFEMOUNT® TANK AND HOPPER WEIGH SYSTEMS SPECIFICATIONS

Capacities (per cell)	10,000 to 200,000-lbs	Legal for Trade (NTEP)	10,000d
Maximum Side Load (per cell)	10% of FS capacity	Profile with mounting plates	5" to 10.75" High
Side Load with checking plates	1200 to 15,000-lbs	Temperature Range (NTEP Temperature testing)	- 90° F to 360° F (+14° F to 104° F)
Safe Overload	200%	Explosion Proof*	Yes (Non-Electric)
Load cell material	304 Stainless	Summing Box Enclosure	Totalizer in NEMA4x
Load and Base Plate	Optional	Base and load plate material	304 Stainless
Field Repairable	NO	Finish for base and load plates	Sandblasted to white metal
Anti-Lift	Optional	Tubing connections	Swagelok, SS Fittings
Linearity	Pressure wave	Tubing (1/8" OD thick wall)	60ft per cell, CE or SS
NTEP Approved Legal for trade at 10,000 divisions of capacity COC 88-239-A2			
Non-Electric at weighing site, a single strain gage is located in totalizer which can be mounted up to 100-ft away from the weighing site.			

Options:

- Combine with an Accurate, Powerful and Rugged Emery Winslow Scale Indicator for a complete system:
 - 7600E
 - 7800 MAX
- Tool kit (A-36606-1)
- Load and base plates
- Anchor bolts with leveling nuts: Consult Factory