

# LIFEMOUNT™ Weigh Modules

Accuracy Class: 0.05%

For Tank and Hopper Weigh Systems (HYTRONIC™) Light to Medium Capacities (300 to 50,000 lbs.) Mild and Grade 304 Stainless Steel

SERIES 60-102



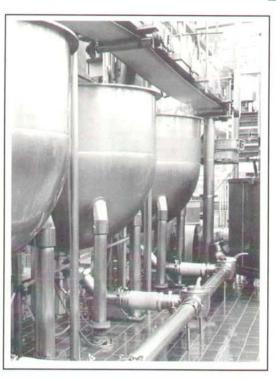
### A SUPERIOR WEIGH MODULE WITH A SUPERIOR WARRANTY

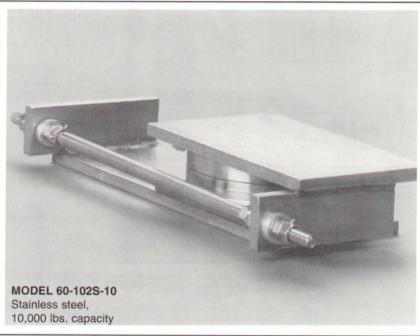
Designed for long term reliability even in harsh environments:

- · Water, heavy washdowns
- Explosive conditions
- Lightning strikes
- · High corrosion
- · Transient voltages and R.F.I.

## **Applications**

- · Tank & Hopper Scales
- · Blender Weighing
- Conveyor Weighing
- Scissor Lift Weighing
- Custom Engineered Weigh Systems





The LIFEMOUNT Series 60-102 provides long life and unmatched performance for static and dynamic vessel weighing applications. It is designed for indoor use in low to medium weight range applications. The load cells are Hydrostatic and immune to water and electrical damage.

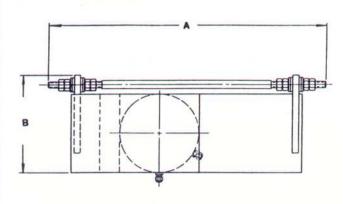
## **Customer Benefits**

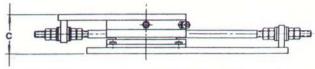
- · Long Life never again replace a load cell
- Superior Guarantee
- · Lowest maintenance cost
- · Field repairable load cell reduced downtime
- NIST H-44 accuracy
- · Low profile for easy installation
- High corrosion resistance Grade 304 Stainless Steel
- Additional base and load plates not required

# Warranty

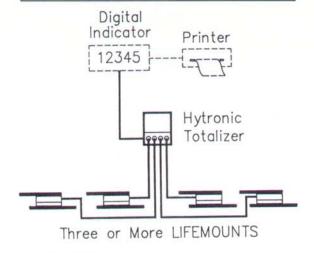
*Emery Winslow* guarantees the load cell for life against damage from water and lightning and warrants it for two (2) years against damage due to normal wear and tear or defects in material and workmanship.

# SPECIFICATIONS AND DIMENSIONS





Single LIFEM MODEL NO.	CAPACITY DIMENSIONS		IS (in)	
	(lbs.)	A	В	C
60-102-3	3,000	21	5 1/2	2 7/8
60-102-10	10.000	21	7 1/2	3 1/8



#### EACH WEIGH SYSTEM CONSISTS OF:

- LIFEMOUNT Modules
- Totalizer
- Tubing and Cable
- · Required accessories
- · Engineering Review
- Instruction Manual

#### Series 60-102 Weigh System Selection

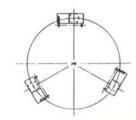
TOTAL SYSTEM GROSS CAPACITY RANGE - LBS.	CAPACITY (EACH) LBS.	NUMBER OF LIFEMOUNTS	MODEL NUMBER 63-102-3 64-102-4 65-102-5
300 to 3,000 400 to 4,000 500 to 5,000	3,000 3,000 3,000	3 4 5	
1,500 to 15,000 2,000 to 20,000 2,500 to 25,000	10,000 10,000 10,000	3 4 5	63-102-15 64-102-20 65-102-25

#### **SPECIFICATIONS**

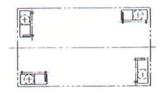
- . Three, four or more LIFEMOUNTS per Weigh System
- · Grade 304 Stainless Steel
- Utilizes the Model 102 Hydrostatic Load Cell
- · Minimum system overload capacity: 300%
- · Accuracy class: 0.05%
- · Low profile
- Temperature range: 20°F to 400°F
- Factory mutual approval Class I, II, III, Division 1 and 2, Group A, B, C, D, E, F and G

#### CONSTRUCTION MATERIAL OPTIONS

- · Grade 316 Stainless Steel
- · Hastelloy and other alloys
- · Aluminum / Carbon Steel



\* LIFE MOUNT \* ORIENTATION



#### INSTRUMENTS AND CONTROLS

All that is necessary to complete a Series 60-102 Weigh System is an *Emery Winslow* Digital Indicator, printer and/or controller of choice.

# Emery Winslow Scale Co.

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#### YOUR REPRESENTATIVE IS: