

# EZ Mount 1 with RL70000SS

Stainless Steel Weigh Modules, Rice Lake Weighing Systems



Picture is a representation of actual product.

Module with RL70000SS double-ended shear beam load cell

## Load Cell Approvals



NTEP Excluding 5K and 150K



## Order Information

Load Rating (Per Module)	Part #	Price
<b>Single Module (Does NOT Include Load Cell)</b>		
5,000 lb to 20,000 lb	17943	Consult
30,000 lb to 60,000 lb	17944	Consult
100,000 lb	17945	Consult
150,000 lb	29011	Consult
<b>3-Module Kit</b>		
5,000 lb*	36195	Consult
40,000 lb	36199	Consult
<b>4-Module Kit</b>		
5,000 lb*	36203	Consult
10,000 lb	36204	Consult
20,000 lb	36205	Consult
30,000 lb	36206	Consult
40,000 lb	36207	Consult
50,000 lb	36208	Consult
60,000 lb	36209	Consult
100,000 lb	36210	Consult
150,000 lb*	43289	Consult

\* Non-NTEP Certified

Load Rating (Per Module)	Part #	Price
<b>Dummy Load Cells (Mild Steel)</b>		
5,000 lb to 20,000 lb	33749	Consult
30,000 lb to 60,000 lb	74016	Consult
100,000 lb	94175	Consult
150,000 lb	158715	Consult
<b>Grounding Kit</b>		
5,000 lb to 60,000 lb	126419	Consult

Includes ground strap and mounting hardware per mount

## Complete Kit Includes

- Three or four EZ Mount 1 stainless steel compression mounts with RL70000SS stainless steel double-ended shear beam load cells
- One JB4SS NEMA Type 4X stainless steel signal trim junction box
- 25 ft of hostile environment EL147HE SURVIVOR® load cell cable

## Standard Features

- Capacities (per module): 5,000 to 150,000 lb
- NTEP Certified load cells (10 to 100 K)
- 304 stainless steel construction
- Unique sliding pin design compensates for thermal expansion/contraction
- Self-checking
- Easy load cell replacement
- Simplified design allows bolting directly to tank and floor
- Center-loaded double-ended shear beam design
- Low-profile design
- Compatible with VPG® Reverse 9103 load cell

## Optional Features

- Kits available with VPG Reverse 9103 load cell, capacities in 5,000 to 150,000 lb

## Applications

- Medium- to heavy-capacity tank and hopper weighing applications

WEIGH MODULES

## Dimensions

Rated Capacity	C	C1	H	H1	H2	L	L1	L2	L3	L4	T	W	W1	W2	W3
5,000 to 20,000	0.56	1.06	5.31	0.75	0.50	11.00	8.00	3.00	6.00	6.87	5/8-18 UNF	7.50	4.00	3.00	6.00
30,000 to 60,000	0.68	1.19	8.43	1.00	0.75	15.00	11.50	5.12	8.00	8.50	1-14 UNS	10.00	6.00	5.12	8.00
100,000 to 150,000	0.81	1.38	10.37	1.25	1.25	18.00	14.00	7.50	10.00	9.50	1-14 UNS	12.00	9.00	7.50	10.00

