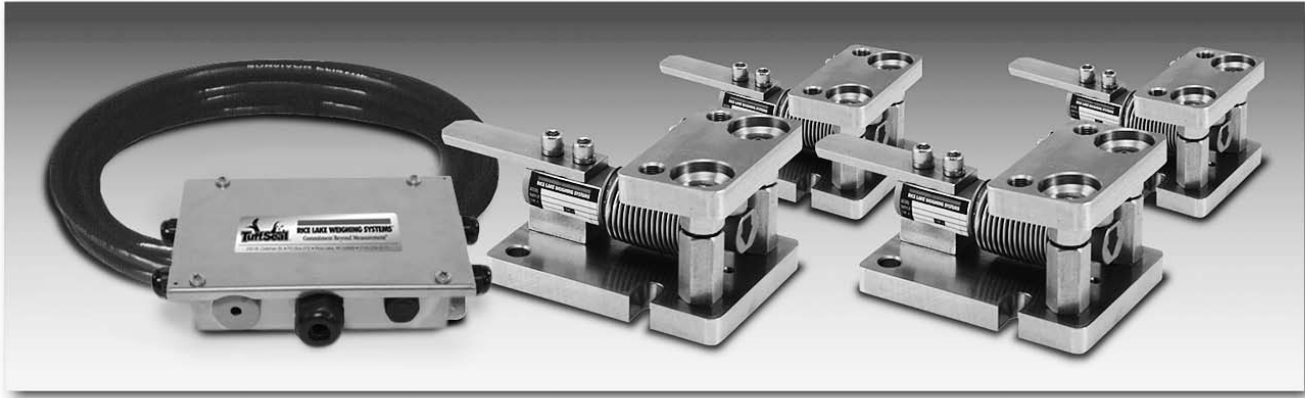


# SURVIVOR® HE Weigh Modules

## 1700HE Light- to Medium-Capacity Weigh Modules



Picture is a representation of actual product

The 1700HE offers precision-machined, weldless construction to maximize pressure washdown cleaning effectiveness. This design, coupled with integral jacking/shipping bolts, eases installation and minimizes maintenance costs. OIML C3-certified load cells in capacities from 5 kg to 5,000 kg provide accurate, consistent weighments. Ideal for multi-ingredient micro-batching applications, the 1700HE provides exceptional performance in hostile environments.

The unique design of the 1700HE isolates the load cell from side loads, overloads, minimizing load cell mechanical damage and eliminating the need for extraneous hardware. The 1700HE offers a guaranteed waterproof rating to ensure reliable performance in moisture-laden environments.

Load Cell Certifications:



IP66/68



### Complete Kit Includes:

- 1 JB4SS NEMA 4X stainless steel signal-trim junction box
- 3 or 4 1700HE stainless steel compression mounts
- 3 or 4 RLHBB (5-250 kg) or RLHTO (500-5000 kg) stainless steel, hermetically-sealed single-ended beam load cells (see pages 130 & 122)
- 25' of our Hostile Environment EL147HE SURVIVOR® load cell cable

### APPLICATIONS:

- Multi-ingredient micro-batching
- Meat and poultry processing
- Chemical batching/blending
- Dye/ink blending

### STANDARD FEATURES:

- All stainless steel construction
- Hermetically-sealed, stainless steel load cells, IP66/68, guaranteed waterproof
- OIML-certified load cells from 5 kg-5,000 kg
- Bolt-in-place design; module bolts directly to tank leg without requiring additional load buttons or mounting plates
- Self-checking with lift-off/tip-over protection and jacking/shipping bolts
- Load cell is isolated from overload in all directions
- Weldless construction retains less residue and allows fast, thorough cleaning
- 2-year limited warranty

[www.ricelake.com/loadcells](http://www.ricelake.com/loadcells)

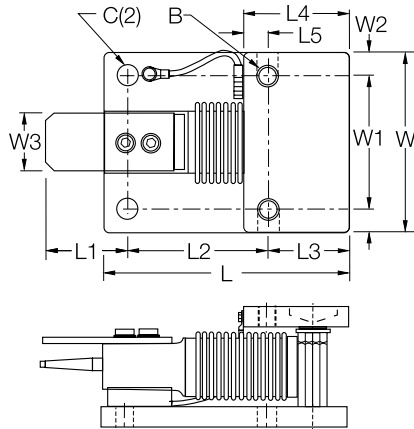
USA: 800-472-6703 • CANADA/MEXICO: 800-321-6703 • INTERNATIONAL: 715-234-9171

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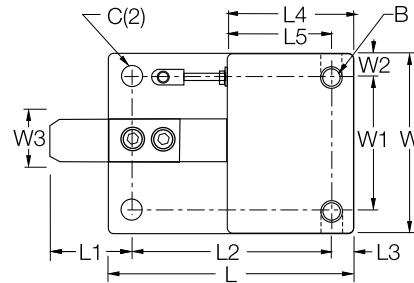
# 1700HE Specifications

**Complete Kit!  
Compare  
& Save!**

**SURVIVOR Weigh Modules**



5 kg- 50 kg capacities



500 kg-5000 kg capacities

RATED CAPACITY	DIMENSIONS													
	C	B	*H1	**H2	L	L1	L2	L3	L4	L5	W	W1	W2	W3
<b>kg/mm</b>														
5-250	10.3	1/2-20NF	80.0	86.1	132.1	64.0	76.0	42.0	56.0	14.0	96.0	70.0	13.0	25.0
500-2000	20.0	3/4-10NC	99.8	108.0	165.0	70.0	130.0	15.0	80.0	64.5	110.0	70.0	20.0	30.0
5000	20.0	3/4-10NC	135.0	143.0	215.0	81.0	161.0	20.0	90.0	70.5	150.0	90.0	30.0	40.0
<b>lb/inches</b>														
11-550	.40	1/2-20NF	3.15	3.39	5.20	2.52	2.99	1.65	2.20	.55	3.78	2.76	.51	.98
1100-4400	.78	3/4-10NC	3.93	4.25	6.50	2.76	5.12	.59	3.15	2.54	4.33	2.76	.79	1.18
11,000	.78	3/4-10NC	5.31	5.63	8.46	3.19	6.34	.79	3.56	2.78	5.91	3.54	1.18	1.57

\* In weighing position

\*\* In jacked-up position for load cell shipping or removal

## 1700HE SINGLE MODULE ORDER INFORMATION

Load Rating (per module)	Part #	Price
<b>OIML C3-Certified Load Cells Included</b>		
5 kg (11.0 lb)	32687	\$825.00
10 kg (22.0 lb)	32688	\$825.00
20 kg (44.1 lb)	32689	\$825.00
50 kg (110.2 lb)	32690	\$825.00
100 kg (220.5 lb)	32691	\$825.00
200 kg (440.9 lb)	32692	\$825.00
250 kg (551.2 lb)	32693	\$825.00
500 kg (1102.3 lb)	32974	\$995.00
1000 kg (2204.6 lb)	32973	\$995.00
2000 kg (4,409.2 lb)	32972	\$995.00
5000 kg (11,023.1 lb)	32971	\$1,225.00

## 1700HE KIT ORDER INFORMATION

Load Rating (per module)	Part #	Price
<b>3-Module Kit</b>		
<b>OIML C3-Certified Load Cells</b>		
5 kg (11.0 lb)	32920	\$2,675.00
10 kg (22.0 lb)	32921	\$2,675.00
20 kg (44.1 lb)	32922	\$2,675.00
50 kg (110.2 lb)	32923	\$2,675.00
100 kg (220.5 lb)	32924	\$2,675.00
200 kg (440.9 lb)	32925	\$2,675.00
250 kg (551.2 lb)	32926	\$2,675.00
500 kg (1102.3 lb)	32980	\$3,185.00
1000 kg (2204.6 lb)	32981	\$3,185.00
2000 kg (4,409.2 lb)	32982	\$3,185.00
5000 kg (11,023.1 lb)	32983	\$3,995.00
<b>4-Module Kit</b>		
<b>OIML C3-Certified Load Cells</b>		
5 kg (11.0 lb)	32927	\$3,500.00
10 kg (22.0 lb)	32928	\$3,500.00
20 kg (44.1 lb)	32929	\$3,500.00
50 kg (110.2 lb)	32930	\$3,500.00
100 kg (220.5 lb)	32931	\$3,500.00
200 kg (440.9 lb)	32932	\$3,500.00
250 kg (551.2 lb)	32933	\$3,500.00
500 kg (1102.3 lb)	32984	\$4,180.00
1000 kg (2204.6 lb)	32985	\$4,180.00
2000 kg (4,409.2 lb)	32986	\$4,180.00
5000 kg (11,023.1 lb)	32987	\$4,895.00

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