

SURVIVOR® HE Weigh Modules

1700HE

Light- to Medium-Capacity Weigh Modules



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 44 lb to 11,000 lb 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 and underloads, 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.

Complete Kit Includes:

- 1 EL604STA 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
- 25' of our Hostile Environment EL147HE SURVIVOR® load cell cable

Load Cell Certifications:



IP66/68



APPLICATIONS:

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

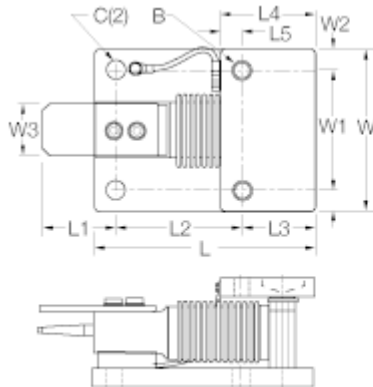
STANDARD FEATURES:

- All stainless steel construction
- Hermetically-sealed, stainless steel load cells, IP66/68, guaranteed waterproof
- OIML-certified load cells from 44 lb to 11,000 lb
- 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 warranty

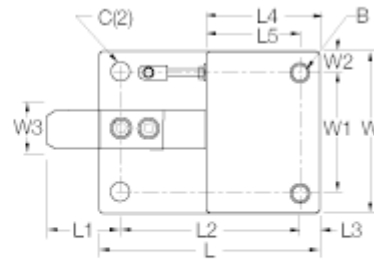
1700HE Specifications

**Complete Kit!
Compare
& Save!**

SURVIVOR Weigh Modules



5 kg-250 kg capacities



500 kg-5000 kg capacities

RATED CAPACITY	DIMENSIONS													
	C	B	*H1	**H2	L	L1	L2	L3	L4	L5	W	W1	W2	W3
lb/inches														
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
kg/millimeters														
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

*In weighing position

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

1700HE SINGLE MODULE ORDER INFORMATION

Load Rating (per module)	Part #	Suggested List Price
OIML C3-Certified Load Cells Included:		
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 #	Suggested List Price
3-Module Kits		
OIML C3-Certified Load Cells:		
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

4-Module Kits

OIML C3-Certified Load Cells:		
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

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171

Prices & Specifications subject to change without notice