



LOW HEADROOM TEST WATER BAGS

The “Low Headroom Test Water Bags” are used when the crane testing operations have low headroom (“LH”). These bags have a lower profile than other water weights and can be filled from the bottom fitting. “LH” crane test water bags come complete with all needed shackles, master link, fluid transfer fittings, and valves required for operation. The bag can also be used as an emergency fluid storage container.

Capacities range from 1 to 12.5 Tonnes (1,000 to 12,500 kg)

Some of the Crane Certification Fluid Weight Water Bags features are:

- Collapsible for easy storage and transport
- Used worldwide for ship-deck cranes, offshore rigs and general purpose cranes
- The Canflex Crane Certification Fluid Weight Water Bags as a whole maintain a safety of 7 times the operational load of the water test bag
- Test multiple crane sizes with one fluid weight

Testing applications include, but not limited to:

- Cranes
- Beams
- Ramps
- Winches
- Gantries
- Platforms
- Davits
- Elevators
- Gangways
- Pad Eyes
- Monorails
- Lifts
- Hoists
- Floors
- Bridges

LOW HEADROOM CRANE TEST WATER BAGS

MODEL	Weight	Volume	Empty Height (Length)	Filled Height (Length)	Max Diam(ø)	§ Dry Weight without accessories
	kg	Liters / m3	m	m	m	kg
	lbs	USG	ft	ft	ft	lbs
*CT/CPS-1LH	1,000	1,000 / 1	2.52	2.23	1.39	36
	2,204	264	8.27	7.33	4.56	80
*CT/CPS-2LH	2,000	2,000 / 2	2.87	2.6	1.65	41
	4,409	528	9.41	8.5	5.43	90
*CT/CPS-3LH	3,000	3,000 / 3	3.38	2.97	1.82	50
	6,613	792	11.11	9.75	6	110
*CT/CPS-4LH	4,000	4,000 / 4	3.41	3.07	1.88	64
	8,818	1,056	11.22	10.1	6.16	141
*CT/CPS-5LH	5,000	5,000 / 5	4.14	3.52	2.13	80
	11,023	1,320	13.6	11.58	7	176
*CT/CPS-6LH	6,000	6,000 / 6	4.39	3.91	2.28	86
	13,227	1,585	14.41	12.83	7.48	189
*CT/CPS-8LH	8,000	8,000 / 8	4.54	3.93	2.52	104
	17,636	2,113	14.91	12.91	8.27	230
*CT/CPS-10LH	10,000	10,000 / 10	5.18	4.49	2.7	130
	22,046	2,641	17	14.75	8.9	286
†CT/CPS-12.5LH	12,500	12,500 / 12.5	5.43	4.62	2.86	154
	27,558	3,302	17.91	15.16	9.39	340

NOTES:

"LH" designates Low Headroom (short) Water Bag

* Water bag is packed in a carry/storage satchel

† Water Bag is packed in an HDPE collapsible bulk crate

§ Dry Weight does not include hoses or ball valves