



CRANE CERTIFICATION FLUID WEIGHT WATER BAGS

Streamline your crane testing operations with Canflex load test bags and load measuring products. Made from 100% high tenacity, PVC coated, polyester fabric material which comes ready with: safety shackles, master link, fluid transfer fittings, and valves required for operation.

These bags can also be used as an emergency fluid storage container.

Capacities range from 1 to 100 Tonnes (1,000 to 100,000 kg)

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

- Multiple clusters of up to 300t from a single hook (3 x CT/CPS-100) can be used for larger test loads
- Foldable for easy storage and transportation
- Used worldwide for ship deck cranes, offshore rigs and general purpose cranes
- Sizes 1 to 10 Tonnes water bags shipped with carry/ storage bag
- Sizes 12.5 to 100 Tonnes water bags includes Clip-Lok wood shipping / storage box.
- Water Bag 3D Model FEA (Finite Element Analysis) Force & Stress
- All Canflex water bags with "Generic" ABS Weight & Volume Certifications
- All Canflex Crane Test Water Bags maintain a minimum 7:1 Safety Factor of the operational water test bag's Working Load
- Test multiple crane sizes with one fluid weight
- All products are Manufactured in accordance with ISO 9001:2015 Quality Management Standard (Canflex (USA), Inc. holds certificate No FM 787453.)

CRANE TEST WATER BAGS

| MODEL | Weight | Volume | Empty Height (Length) | Filled Height (Length) | Max Diam(ø) | §Dry Weight without Accessories | Fill/Offload Fittings | Shipping Weight with Accessories |
|----------------|---------|-------------------------|-----------------------|------------------------|-------------|---------------------------------|-----------------------|----------------------------------|
| | kg | Liters / m ³ | m | m | m | kg | in/qty | kg |
| | lbs | USG | ft | ft | ft | lbs | | lb |
| *CT/CPS-1LH | 1,000 | 1,000 / 1 | 2.52 | 2.23 | 1.39 | 36 | 2"/1 | 64 |
| | 2,204 | 264 | 8.27 | 7.33 | 4.56 | 80 | | 130 |
| *CT/CPS-2LH | 2,000 | 2,000 / 2 | 2.87 | 2.6 | 1.65 | 41 | 2"/1 | 68 |
| | 4,409 | 528 | 9.41 | 8.5 | 5.43 | 90 | | 150 |
| *CT/CPS-3LH | 3,000 | 3,000 / 3 | 3.38 | 2.97 | 1.82 | 50 | 2"/1 | 77 |
| | 6,613 | 792 | 11.11 | 9.75 | 6 | 110 | | 170 |
| *CT/CPS-4LH | 4,000 | 4,000 / 4 | 3.41 | 3.07 | 1.88 | 64 | 2"/1 | 90 |
| | 8,818 | 1,056 | 11.22 | 10.1 | 6.16 | 141 | | 200 |
| *CT/CPS-5LH | 5,000 | 5,000 / 5 | 4.14 | 3.52 | 2.13 | 80 | 2"/2 | 127 |
| | 11,023 | 1,320 | 13.6 | 11.58 | 7 | 176 | | 280 |
| *CT/CPS-6LH | 6,000 | 6,000 / 6 | 4.39 | 3.91 | 2.28 | 86 | 2"/2 | 131 |
| | 13,227 | 1,585 | 14.41 | 12.83 | 7.48 | 189 | | 290 |
| *CT/CPS-8LH | 8,000 | 8,000 / 8 | 4.54 | 3.93 | 2.52 | 104 | 2"/2 | 156 |
| | 17,636 | 2,113 | 14.91 | 12.91 | 8.27 | 230 | | 345 |
| *CT/CPS-10LH | 10,000 | 10,000 / 10 | 5.18 | 4.49 | 2.7 | 130 | 2"/2 | 181 |
| | 22,046 | 2,641 | 17 | 14.75 | 8.9 | 286 | | 400 |
| †CT/CPS-12.5LH | 12,500 | 12,500 / 12.5 | 5.43 | 4.62 | 2.86 | 154 | 2"/2 | 254 |
| | 27,558 | 3,302 | 17.91 | 15.16 | 9.39 | 340 | | 560 |
| †CT/CPS-15 | 15,000 | 15,000 / 15 | 6.24 | 5.48 | 2.95 | 159 | 2"/2 | 263 |
| | 33,069 | 3,962 | 20.5 | 18 | 9.7 | 350 | | 580 |
| †CT/CPS-20 | 20,000 | 20,000 / 20 | 6.78 | 6.04 | 3.42 | 224 | 3"/2 | 376 |
| | 44,100 | 5,283 | 22.25 | 19.83 | 11.25 | 492 | | 830 |
| †CT/CPS-25 | 25,000 | 25,000 / 25 | 7.51 | 6.4 | 3.75 | 315 | 3"/2 | 416 |
| | 55,115 | 6,604 | 24.66 | 21 | 12.33 | 695 | | 917 |
| ‡CT/CPS-35 | 35,000 | 35,000 / 35 | 8.07 | 7.11 | 3.91 | 417 | 3"/2 | 521 |
| | 77,161 | 9,246 | 26.5 | 23.33 | 12.83 | 920 | | 1150 |
| ‡CT/CPS-40 | 40,000 | 40,000 / 40 | 8.71 | 7.72 | 4.07 | 440 | 3"/2 | 567 |
| | 88,184 | 10,566 | 28.58 | 25.33 | 13.36 | 970 | | 1250 |
| ‡CT/CPS-50 | 50,000 | 50,000 / 50 | 8.99 | 7.77 | 4.56 | 544 | 3"/1 | 796 |
| | 110,231 | 13,208 | 29.5 | 25.5 | 14.96 | 1200 | 4"/1 | 1755 |
| ‡CT/CPS-100 | 100,000 | 100,000 / 100 | 11.8 | 10.3 | 5.7 | 940 | 3"/1 | 1450 |
| | 220,462 | 26,420 | 39 | 33.8 | 18.7 | 2070 | 4"/1 | 3200 |

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

‡ Water Bag is packed in a marine-grade shipping/storage plywood box

§ Dry Weight does not include hoses or ball valves