

WATER BAGS

FOR
LOAD
TESTING

WLL

250 KGS
TO
110 MT



ABOUT LIFTEK WATERBAGS

These are engineered and fabricated based on the experience of numerous crane load-tests we have done for more than 20 years

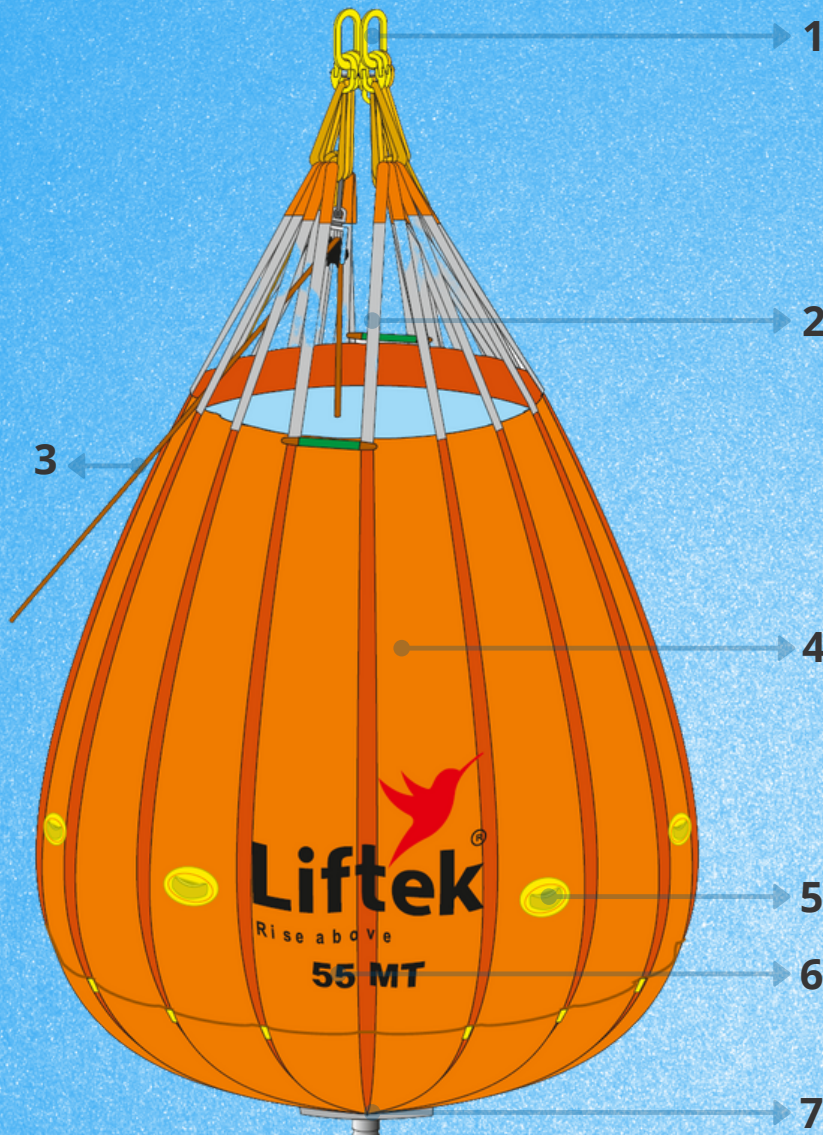
Liftek Waterbags makes your load-tests

SAFE FAST ECONOMICAL



www.liftek-intl.com

sales@liftek-intl.com



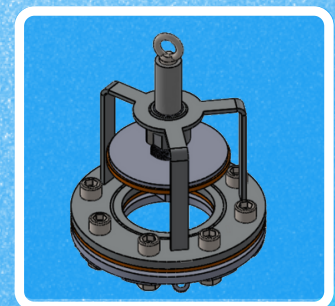
MAIN PARTS

| | |
|---|---|
| 1 | Master-Link/ Master-Link Assembly |
| 2 | Polyester Webbing Slings, FOS 7:1 |
| 3 | Discharge Rope & Pulley |
| 4 | Heavy Duty, UV-Stabilized, PVC Coated PE Fabric, 1450gsm |
| 5 | Manual Handling Loops |
| 6 | WLL Marking |
| 7 | Discharge System-OP/CP Valve or Discharge Hose option |

FEATURES

OP/CP Valve Mechanism *-patent pending-*

This option enables the Open/Close control of the waterbag discharge by an easy single-pull of the rope and does not require a separate discharge hose to be installed.



[See Video](#)



**1450
gsm**

Fabric Thickness

Heavy Duty UV-Stabilized, PVC Coated PE Fabric, offers the ideal combination of **Strength** for load-tests, **Flexibility** for storage and handling & **Durability** for long-life

6:1

Factor of Safety

The Lifting Set of all Liftek waterbags up to 55MT have minimum FOS of 6:1 and 5:1 for 110MT

2 x WLL

Proof Load

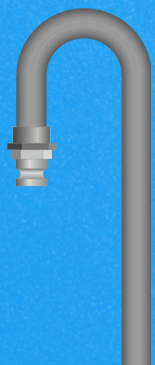
Lifting Set components of all Liftek Waterbags are proof-loaded to 2 x WLL.

- Webbing Sling: EN1492-1
- Round Sling: EN1492-2
- Master Link/Master Link Assembly/Connectors: EN 1677-4



Easy-to-Repair

Damaged Lifting Set components are easily removeable and replaced. Damaged fabric can be fixed with our Repair Kit.



Gooseneck Filling Tube

Made from 2-1/2" strong/rigid PVC, the Gooseneck is a simple yet effective filling system to connect to the inlet water-line.

DIMENSIONS



| WLL (MT) | PART NUMBER | | A (cm) | B (cm) | Empty Weight (kgs) |
|-------------|------------------------|----------------------------|-----------|-----------|--------------------------|
| | With Discharge Hose | With OP/CP Valve System | | | |
| 0.50 | WB0.50T-DH | N.A. | 240 | 90 | 30 |
| 1 | WB1T-DH | N.A. | 310 | 130 | 40 |
| 2 | WB2T-DH | N.A. | 320 | 155 | 45 |
| 3 | WB3T-DH | N.A. | 335 | 180 | 55 |
| 5 | WB5T-DH | WB5T | 450 | 200 | 80 |
| 6.5 | WB6.5T-DH | WB6.5T | 480 | 210 | 90 |
| 10 | WB10T-DH | WB10T | 600 | 250 | 110 |
| 12.5 | WB12.5T-DH | WB12.5T | 620 | 260 | 120 |
| 15 | WB15T-DH | WB15T | 630 | 300 | 150 |
| 20 | WB20T-DH | WB20T | 650 | 340 | 180 |
| 25 | WB25T-DH | WB25T | 680 | 345 | 220 |
| 35 | WB35T-DH | WB35T | 750 | 380 | 315 |
| 40 | WB40T-DH | WB40T | 800 | 410 | 375 |
| 50 | WB50T-DH | WB50T | 860 | 450 | 420 |
| 55 | WB55T-DH | WB55T | 930 | 460 | 445 |
| 110 | WB110T-DH | WB110T | 1130 | 580 | 850 |

All dimensions are approximate and subject to change without prior notice

Standard Kit

(1) Waterbag | **(2)** 2-1/2" Gooseneck | **(3)** Heavy Duty PVC Storage Bag with Webbing Slings | **(4)** Certificate of Conformity | **(5)** 2-1/2 inch discharge hose of suitable length if Discharge Hose option is selected

Optional Items

(1) Timber Box- Normal or ISPM 15 | **(2)** 2-1/2" Filling Hose of required length | **(3)** Third Party Inspection Certificate | **(4)** Repair Kit

See video
of Liftek
Waterbags
in action

