

Emptying manual Molok® Deep Collection® container with Kinshofer mushroom lifting system

Read the manual carefully before emptying Molok® lifting containers. Always follow caution and care when emptying the containers. Pay attention to occupational safety; do not go under the hanging load and keep safety distance to the lifted load; please note that the lifting containers may contain goods that don't belong to the container. Note to follow instructions given by the manufacturer of the crane and the Container Handling System.

1. Fastening the Container Handling Unit to the container

Fasten the Container handling unit to the mushroom system on the middle of the lid according to instructions given by the manufacturer of the handling unit.

Be careful not to press the lid downwards or sideways with the crane, it will damage the lifting parts!

Always lift the lifting container carefully in a straight, upright position fully up!

Make sure the upper part of the mushroom is lifted up before lifting the container!

2. Lifting the inner container

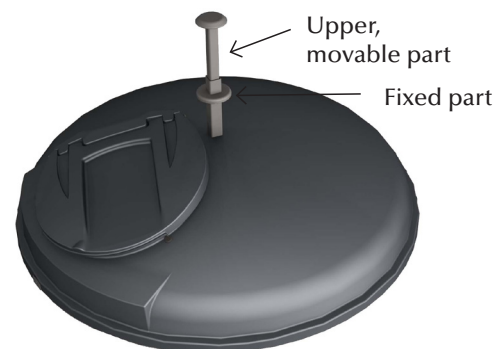
Make sure the upper part of the mushroom is in up-position before lifting the lifting container from the well. Begin each lift slowly and cautiously. Proceed to lift with extra caution until the container has cleared the well body. Note that the lifting container may statically adhere to the well body walls.

Don't overload the lifting container. Ensure that the safe working load (=SWL) is not exceeded. SWL capacities are provided in the lifting container's label. Overloading may damage the lifting container or its parts.

Lift the lifting container on the refuse collection vehicle then open the bottom by operating the upper part of the mushroom downwards. This is done with the mechanisms on the Kinshofer unit. The waste and possible fluids will fall to the refuse collection vehicle.

After emptying the refuse from the lifting container, close the lifting container's bottom part by lifting the upper part of the mushroom. Make sure the bottom is closed tightly before the lifting container is returned to the well. Check that there is no debris on the bottom of the well that will prevent the lifting container from settling on the well correctly. When the lifting container is returned to the Molok® container, the upper part of the mushroom can be released down

Before each emptying, make a visual inspection for the lifting container and the mechanisms. Broken or damaged parts must be replaced immediately.



**Always lift the lifting container in a straight, upright position!
Make sure the upper part of the mushroom is lifted up
before lifting the container!
Make sure the container does not hit the RCV or anything else.**

Max. 500 mm



1. Make sure the upper part of the mushroom is up before lifting the lifting container.

Note:
Maximum travel of upper part of the mushroom 500 mm.



2. Lift the lifting container on the refuse collection vehicle, then open the bottom by operating the upper part of the mushroom downwards. This will open the bottom hatches allowing the refuse to fall to the collecting vehicle.



3. The bottom is fully open when the upper part of the mushroom is completely down. Do not rattle the container to remove debris.



4. After emptying the refuse from the lifting container, close the lifting container's bottom part by lifting the upper part of the mushroom. Make sure the bottom is closed tightly before the lifting container is returned to the well.



5. Check that there is no debris on the bottom of the well that will prevent the lifting container from settling on the well correctly.

Lower the container carefully back to the body well. Make sure the upper part of the mushroom is in down position and the lid is placed centrally on the well edges.