Molok®Classic BioSystem 800/500 and 1300/800



Please read through the instructions before emptying. Always use caution and be careful when lifting. Inspect the condition of the inner container before lifting. Pay attention to occupational safety; do not suspend the load above people or objects and keep a safe distance from the load. Prevent liquid from spilling onto the ground during emptying. Please note that the containers may contain items that do not belong in them. Also note that the containers must not be moved with the help of the closing rope at any point during emptying. If the emptying truck is equipped with a hydraulic rotating hook, the rotation must not be activated before the container has been completely lifted out of the well body.

- Open any locks or hatches that keep the lid attached to the body.
- Lift up the lid slowly with the help of the hinge. Make sure that the lid is fully open so that the container does not hit the lid during lifting. If the container has no hinge, remove the lid completely.
- Remove the cone that keeps the disposable bag in place during emptying.
- BioSystem containers of 500 litres have three lifting points, and 800-l containers have four lifting points. Always attach all three or four lifting strap hooks to the lifting container, each to its own loop. Never lift a container if all of its lifting points are not in use. Each lifting strap section must be at least 1.2 metres long. If the lifting strap is too short, it may damage the inner container. If the container is equipped with quick lifting equipment, the lifting point is the loop on the lid. Containers with quick equipment have no disposable bags.
- Make sure that the container does not hit the structures of the well body during lifting. Start lifting slowly and steadily in order to balance out the underpressure in the container. If the container is lifted too quickly, the additional load caused by the underpressure might damage the inner container. Keep the BioSystem inner container straight during lifting. If the container is lifted at an angle, the locking device, inner container and concrete body may be damaged. Do not overload the inner container. Make sure that the safe working load (=SWL) is not exceeded. The SWL is marked on the side of the inner container.
- Lift the inner container out of the well body and open the safety pin. The inner container must be completely outside of the body before being moved to the side. Lift the inner container above the emptying truck and open the locking device by pulling on the rope to open the bottom of the container. Ensure that the inner container does not hit the sides of the emptying truck. Pay attention to occupational safety, never stand under the suspended load while the container is elevated.
- After emptying, place the inner container steadily on an even surface and fasten the locking device and the safety pin. Attach the rope to the designated spot. Inspect the container visually and make sure that all lifting loops are undamaged and the concrete body and metal parts are in working order. Any damaged or broken parts must be replaced immediately. Keep the inner container in a vertical position while you lower it back into place. Avoid hitting the inner container or the concrete body while you lower the container. Make sure that the lid is in its right place, covering all sides of the container evenly.
- Installing the disposable bag:
- Place the disposable bag in the BioSystem container and attach the cone inside the bag.
- Turn the edges of the disposable bag inside of the cone.
- Guide the lid to its place and fasten the lock or hatch.
 - Locking device:
 - 1. Remove the safety pin.
 - 2. Pull on the rope to open the bottom.





BioSystem 800/500 container on the right, BioSystem 1300/800 on the left.