

## Preparations before delivery of your milk cooling tank

Dear customer,

Thank you for investing in a new Nautilus milk-cooling tank! To get the best out of your tank, please consider the following:

- You, as the customer, are responsible to handle the tank gently and prevent damages.
- Work slowly and carefully to avoid accidents and damages!
- **The milk tank must always be lifted from the ground before it is moved.**
- Examples of how to lift the milk tank – see next page.

## When the milk cooling tank arrives

1. Ensure that suitable equipment is available for a safe unload of the milk tank from the truck. The weight of the milk tank is given in the quotation.
2. At delivery, the milk tank is wrapped in plastic with extra protection at exposed areas, see picture 1. Before unloading, make sure that the tank looks OK and the wrapped plastic is untouched. **Visible damages must be noted on the shipping slip and signed by the truck driver! This must also be reported to Wedholms ([warranty@wedholms.se](mailto:warranty@wedholms.se)) within 48 hours from the delivery date. Photos of the damage must be attached.** If this routine is not followed, Wedholms as supplier cannot take any responsibility for freight damages.
3. Milk tanks type N9 – N30 (9,000 litres or bigger) are equipped with a temperature sensor underneath the tank – please pay attention to this when handling the tank.
4. As soon as the milk tank is unloaded from the truck, you as the customer have full responsibility for all viewable damage on the milk tank.
5. After unloading, remove all plastic wraps, see picture 2. Be careful to not damage/scratch the surface of the milk tank.
6. **If there is any hidden damage found, when unwrapping the tank, this must be reported to Wedholms ([warranty@wedholms.se](mailto:warranty@wedholms.se)) within 6 days from the delivery date. Photos of the damage must be attached.** If this routine is not followed, Wedholms cannot take any responsibility for freight damages.



**Picture 1.** At delivery, the milk tank is wrapped in plastic. Visible damages must be noted on the shipping slip and reported to Wedholms within 48 hours!



**Picture 2.** Be careful to not damage/scratch the surface of the milk tank when unwrapping it. Hidden damages must be reported to Wedholms within 6 days!



**Picture 3.** On the downside of the optional water heater, there is a drain plug. If the tank is taken out of operation, the heater should be drained of water.

## Storage of the tank until installation

- To keep the tank in a good condition until installation, we strongly recommended to store it under roof and well-protected from rain, snow, wind and sunlight. Cover the agitator motor to prevent contamination of the electrical motor fan.
- If the tank is not installed within two weeks, we strongly recommend a storing space with ambient temperature above +5°C.
- If the optional water heater is not installed within two weeks, we strongly recommend a storing space indoors with a relative humidity below 50%. **Note! If the heater has been stored in higher humidity for a longer time period, the warranty might not cover malfunction due to humidity.** Once installed, the heater is no longer sensitive regarding temperature or humidity.
- If the cooling tank is taken out of operation, the optional heater should always be drained on water. Use the drain plug located on the bottom of the heater, see picture 3. After drainage, we strongly recommend storing the heater indoors with a relative humidity below 50%.

## How to move the tank into the milk room

- If the door opening is too low, the agitator motor can be removed, which will reduce the total height of the tank with about 180 mm.
- The centre of gravity is highlighted at the frame of the tank – see picture 4 and 5. Take actions corresponding to that.
- If using lifting belts, make sure they cannot slip off, either from the milk tank or the lifting fork. **Note! Check needed extra space for the lifting fork and lifting belts before moving the tank into the milk room.** See picture 5. Make sure the lifting fork is strong and long enough to move the milk tank into the milk room.
- If the milk tank is lifted from below with a pallet truck or loading machine, make sure that this is strong enough to carry the weight and that the milk tank is secured so it cannot slide off. **Note! Make sure the lifting fork on the loading machine is held horizontally throughout the process. Do not tilt! See picture 6. Pay special attention to the protruding parts of the tank!**



**Picture 4.** Sign on the frame of the milk tank, showing the centre of gravity.



**Picture 5.** When using lifting belts, it is important to secure the belts at both the fork and the tank. Note the distance between the front loaders and the tank – check if the door opening is high enough.



**Picture 6.** Make sure the lifting fork on the loading machine is held horizontally throughout the process. Do not tilt! Pay special attention to the protruding parts of the tank!