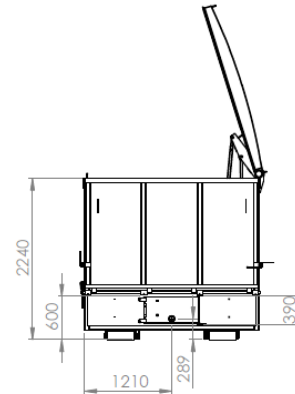
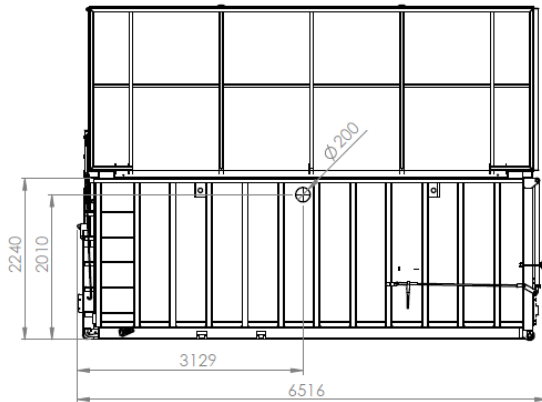
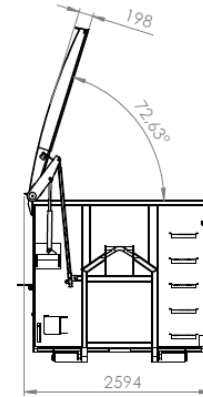
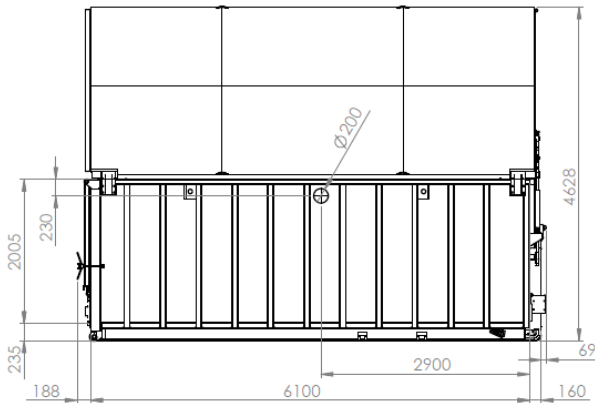




## Flowrox GeoBox™

Flowrox GeoBox™ container default dimensions in mm, available in various standards



Unit gross weight appr. 4 tons, max. capacity subject to roll-off truck limitations and base supporting capacity.

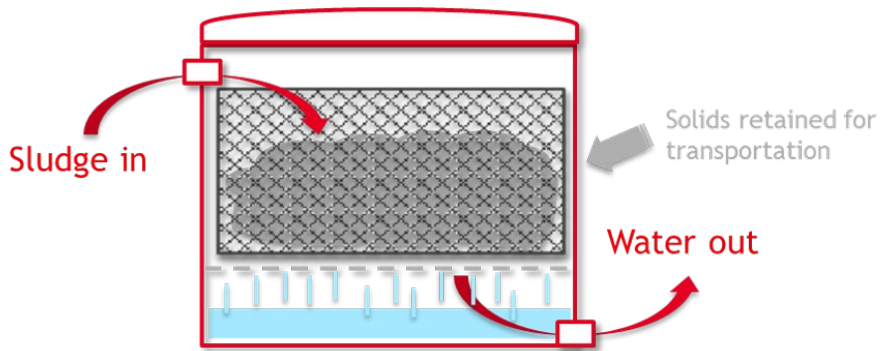


Outside view of Flowrox GeoBox™ with an LPP-T65 sludge transfer pump.



The geotextile filtration bag is mounted inside the container.

# Flowrox GeoBox™ process principle

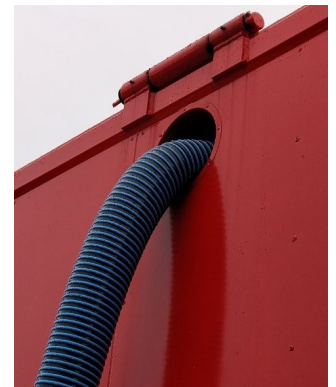


## Technical data

Net weight	Approx. 4500 kg
Gross weight	Approx. 20.000 kg depending on truck capacity
Transport connection	Hydraulic hooklift system according to DIN 30722
Filter bag volume	Approx. 20.7 m <sup>3</sup>
Volumetric capacity	Up to 15 m <sup>3</sup>
GeoBox material	Steel, polyurethane top coating
Filtration grid material	Steel, zinc coated
Sludge inlet	Up to 7", twin port, clamp connection
Water outlet	Ball valve A316, R2 ½" female thread
Min. ambient temp.	1 °C (-30 °C with heating and insulation)
Min. & max. sludge temp.	1 °C to 65 °C
Input power for optional heating unit	3.9 kW
V/f for optional heating unit	400 V / 50 Hz 3 phase, other standards available

## Standard features

- Covered water outlet valve
- Manual hydraulic lid operation
- Water tight construction
- Water level indicator
- Sidewall filtration grids
- Perforated mid floor



Geotextile bag sleeve is wrapped and fastened around the sludge inlet. Sludge feed through container inlet port.

## Optional features

Water outlet quick connection	Camlock Type F, A316, 2 ½"
Heating unit	3.9 kW
Insulation	XPS foam: lid, side walls, bottom, tailgate
Cable lift roll-off system	Dual cable (not compatible with single cable systems)

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