

Decentralised Salt Silos

Tunetanken Salt Silos are complete solutions for salt storage and loading to spreaders in decentralised and strategic placements. Due to the large loading shaft, Salt Silos are easy to fill up from trucks with e.g., a crane grabber or a screw conveyor. Unloading from the silo for refilling happens through the bottom discharge that measures 300 mm in diameter.

Salt Silos are primarily produced in fiber-reinforced composite material, which is resistant to corrosion and chemicals.

Comes with

- > Fully moulded silo.
- > Level indicator stripe.
- > Loading via Ø2000 mm loading shaft with hinged cover that can be hoisted and fully opened.
- > Bottom discharge with a Ø300 mm manual shutter.
- > Loading bellows Ø300 mm.
- > Roller for loosening salt lumps into grains, manual.
- Rain collar over bottom discharge.
- > Ladder fitting.

Design

- Density: 2,16 (sodium chloride).
- Resistant to corrosion and chemicals.
- Standard colour: Grey-white (RAL 9002).



| | ī | @ \ |
|---|---|------------|
| В | A | C |
| | | D |

| Volume/ton | Diameter | Total height (A) | Loading height (B) | Ground Clearance (C) | Distance (D) |
|----------------------------|----------|------------------|-----------------------|-------------------------|--------------|
| 6 m ³ /12,9 ton | 2,400 | 6,200 | 4,550 | 1,670 | 2,781 |
| 8 m³/17,3 ton | 2,400 | 6,700 | 5,005 | 1,670 | 2,781 |
| 10 m³/21,6 ton | 2,400 | 7,200 | 5,474 | 1,670 | 2,781 |
| 12 m³/25,9 ton | 2,400 | 7,600 | 5,927 | 1,670 | 2,781 |
| 16 m³/34,5 ton | 2,400 | 8,500 | 6,807 | 1,670 | 2,781 |
| 18 m³/38,8 ton | 2,400 | 9,000 | 7,260 | 1,670 | 2,781 |

^{*}All undefined measurements are in mm.