



AGRO



Transport Tanks

for liquid fertilisers



Transport Tanks

– for liquid fertilisers

With Tunetanken Transport Tanks for liquid fertilisers you get a complete storage and transportation solution, which is developed to facilitate storage, handling and transportation of liquid fertilisers.

Transport Tanks for liquid fertilisers can be transported either on trailers or in steel containers. Our Transport Tanks can come with wedges for transportation in open containers.

Transport Tanks are made of fiber-reinforced composite material, which, along with the fully moulded design, makes the tanks chemically resistant to corrosive fertilisers as well as minimises the risk of leakage. This ensures a long life cycle and requires only minimal maintenance.

Equipment

As a standard, our Transport Tanks include: saddles, inlet and outlet, a ventilation hatch and a control hatch.

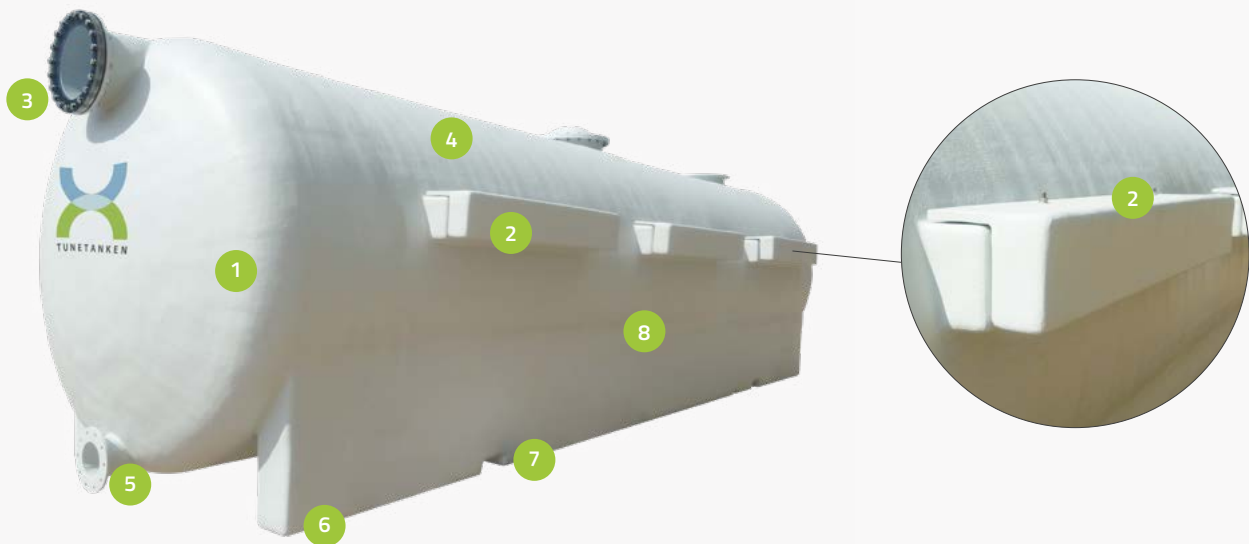


Transport Tanks can be mounted on trailers or in open steel containers.

Tunetanken Transport Tanks for liquid fertilisers can be produced to suit individual needs and can come in sizes ranging from 5 m³ to 100 m³.

Tunetanken also carries a large programme of stationary storage tanks for liquid fertilisers.

Tunetanken Transport Tanks for liquid fertilisers are constructed with regard to optimisation, operation, maintenance, life cycle, environment.



1. Fully moulded in composite material

Transport Tanks are made of a fiber-reinforced composite material, which is up to 20 times stronger than plastics such as PVC, PE, PP etc.

2. Wedges for stability during transportation

Specially designed wedges provide stability for the Transport Tank during transportation.

3. Sight glass, DN 300

Sight glass provide overview and control over the stored content.

4. Complete drainage

On the inside, the tank is completely smooth, which prevents fertiliser from sticking to the surfaces, facilitates the cleaning and ensures optimal drainage.

5. Inlet and outlet

DN150 flange studs for inlet and outlet.

6. Saddles

Continuous saddles secure that the tank is stable during transportation.

7. Recesses

Possibility for recesses for among other things straps and tie down bands.

8. Baffle plates

Internal baffle plates increase the safety during transportation.

Benefits of Tunetanken Transport Tanks for liquid fertilisers

- > Made of a fiber-reinforced composite, a strong and robust material resistant to weathering.
- > Specially designed wedges provide stability when transporting in open steel containers.
- > Temperature +/- 50°/100° C at operation.
- > Comes in sizes from 5 m³ to 100 m³.
- > Smooth, hygienic and easy to clean surfaces.
- > Chemical resistance.
- > Fully moulded design of saddles secures stable installation.
- > Corrosion resistance.





Tunetanken

With more than 50 years of experience working with fiber-reinforced composite materials, their unique advantages and a large standard product programme we have developed our market position as the leading Danish manufacturer of storage tanks, industry systems and silos in composite materials.

Tunetanken markets a large and varied programme of products and facilities for various purposes as well as supplies a large range of industries including agriculture, industry, wastewater and water treatment for energy sector. We produce all our solutions in fiber-reinforced composite materials – the same materials that are used in the manufacturing of space shuttles, air planes and wind mills. With benefits as strength, corrosion resistance and long life cycle, composites are among the popular materials of the future.



Agro

Tunetanken offers a broad programme of products, facilities and systems for agriculture. We produce silos, tanks, airtight silos, grain handling systems, hay and grain drying systems, carcass covers, slurry systems, shelters, buildings, irrigation systems, barn inventory et al.

Most of our products are made with the incorporation of fiber-reinforced composite materials, which with their unique properties are extremely suitable for the demanding agricultural environment.

Modern composite materials are materials of the future. The innovative and unmatched technical material properties contribute greatly to the development of new sustainable products and solutions, which are necessary for a sustainable future.



Composit

Composite is derived from the Latin word »componere«.

Composite materials are made by combining two or more materials (physically not chemically), thereby creating a new material with specially intended and superior properties.

Technical properties of composite materials derive from the initial qualities and properties of the combined materials, the combination of the fabrics (matrix, reinforcement, hardener, additives), as well as, the production processes and conditions.

Possibilities are endless!

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