

Super Einachs VE 11.000



cost-effective | efficient | innovative

garant Super Einachs VE 11.000

GARANT Super Einachs VE 11.000 is the slurry tanker that brings ultimate efficiency to continuous operations. In combination with flotation tyres, this tanker provides maximum crop protection at minimum risk of compaction. Excellent manoeuvrability and high value for money make this 11,000-litre machine the top selling slurry tanker in its class.

We at Kotte pay particular attention to the tank itself. Made in Germany, our cylindrical tanks are 1.75 m in diameter and 4.2 m in length. These compact dimensions are attributed to just 6 mm walls (without galvanized coat) and ensure superior manoeuvrability. A recess at the rear outlet prevents material building up in front of the outlet. In addition, these tankers offer a full-length tank frame, full galvanization and two baffle plates that are bolted for tension-free fit to DIN EN 707 standard. In addition, all suction nozzles in the tank offer generous 200 mm diameters.



The tank features standard mounting brackets, which allow fitting optional trailing hoses. In addition, all tanks are equipped with a sturdy hook at

the rear, which provides a strong hitch point in an emergency. No detail touch is too trivial to design it to the highest quality. The high-capacity domed gate valve on the outlet is extremely robust and tolerant of solid matter and therefore offers higher longevity than a regular piston gate valve.

Professional running gear

As for the tank's chassis, Kotte provides the proper engineering. The **high-quality BPW axle** (150 mm box section axle, 410 x 180 brake drum, 10-stud, 14 t loading) is prepared for TÜV (MOT) approval and offers safe travel on public roads.

Parabolic springs (100 mm quality springs made in Germany) are mounted underneath the axle to implement an

extremely low profile, which in turn allows filling the tank to higher levels while reducing the risk of tipping over. A customized low-profile version is available for safe operation in sloping fields. Extra road safety comes from the automatic load-sensitive brake, which is standard specification.

The optimum outfit for the Super Einachs tanker are **Original Trelleborg tyres**. Thanks to their high-traction tread they cause hardly any damage to the soil structure and stand out for high loading and easy pull.

A galvanized and 340 mm diameter oil immersed vacuum air cleaner cleans the inducted air to ensure longevity and low compressor noise level.

High quality tank

Original Jost jack

Original Trelleborg tyres



In addition, the air cleaner eliminates the risk of oil leakage and farmyard contamination. A Plexiglas sight tube with sleeve for cleaning is also standard specification.

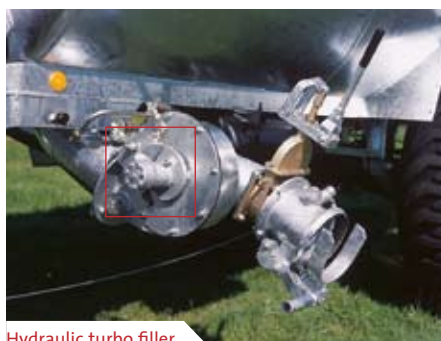
All vacuum compressors on Kotte machinery are supplied by the market leader Jurop. The standard compressor offers an air capacity of 11,000 litres per minute at 540 rpm.

An optional PNE 122 model offers a capacity of 12,200 litres per minute while featuring automatic lubrication. The standard specification also includes the mechanical DIN EN 707 compressor adjustment system.

The genuine Jost jack offers a 10 t tongue load and stepless height adjustment and safe parking in rough terrain (Health and Safety Executive directive). Standard specification also comprises a wide-angle driveshaft with cap bottom lubrication from the market leader Walterscheid.

Efficient filling technology

Filling technology is our field of expertise. The hydraulic turbo filler on the suction nozzle offers the double advantage of increasing the filling rate due to the vacuum effect as well as increasing filling levels substantially, in particular when handling semi-liquid cattle slurry. The turbo filler is easy to retrofit to the suction nozzle.



Hydraulic turbo filler

A number of optional features are available, including the following:

- rigid bottom-mount drawbar, Rockinger ball hitch, 3 t tongue load
- mechanical drawbar suspension with two rubber stops
- hydraulic drawbar suspension including hydraulic stand
- manual pump and Rockinger 3 t tongue load ball hitch in bottom-mount drawbar configuration
- mechanical and hydraulic axle refitting system
- wheel housings are prepared for refitting the axle
- choice of splash plate systems from Vogelsang or Möscha
- provision for 4-point mounting lift-frame

Kotte slurry equipment from A to Z

VE 7.000

Our VE 7.000 model offers excellent value for money for owners of tractors without air brakes. Running on flotation tyres, the machine minimizes ground pressure in fields and on pasture land. Stand-out features include the Jurup compressor, a 40 km/h axle, the hydraulic domed gate valve as well as Walterscheid wide-angle driveshaft with cap bottom lubrication.



VT 14.000 with trailing hoses

Our tandem-axle tankers are the perfect alternative to the Super Einachs VE 11.000 model for owners who travel long distances on public roads. Offering capacities of 10,000 l to 19,500 l, these machines again set the benchmark in quality, featuring genuine 60 km/h BPW Boogie steer axle assemblies, forced steering, pneumatic suspension, NW 200 turbo fillers for supply from either side of the machine.

Kotte markets a comprehensive range of application equipment including 12 to 33 m trailing hoses, up to 18 m trailing shoe applicators, dribble bars at working widths of up to 33 m as well as slurry injectors. The Kotte trailing hose applicator scored best results in a DLG Focus Test.

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