## **NORMAG STORAGE TANK**

Our vision is to design and produce high-end equipment for the trenchless technology industry which provides the customer the highest production rates at the lowest cost solution.

We design each individual installation as being part of the integral production process that drilling actually is, resulting in less operating actions thus minimizing need for human labour. Choosing only premium components of the highest quality reduces need for maintenance, repair and resulting cost. All this, combined with a keen economical transport solution, hands our customers the tools for having the edge over the competition at any job.



The 'Normag Storage Tank' serves practical use as additional active tank to feed the high pressure pump and simultaneously enlarges process volume for the drill and collects the excess cleaned mud of the reclaimer(s). It offers sufficiently installed power to provide pre-pressure for any high pressure pump and whilst keeping the active volume in suspension. Designed to interact with other Normag installations for autonomous operation, but also combines easily with other makes.

This 'Normag Storage Tank' proves to be a logical step when expanding your Normag modular mud system when larger flow rates are desired, it keeps-up serving you uncompromised performance during the whole drill. Fully in-house manufactured!



## Features NST 24C

- Super short rig up/down time thanks to smart transport solution
- Requires no dedicated operating personnel
- Transfer/pre-pressure pump remote controlled from the 'Normag High-pressure Pump'
- High flow, easy to clean, pre-pressure strainer on outlet(s)
- 'High level' cut off connection to 'Normag Reclaimer' transfer pump prevents nasty tank overflowing
- Dedicated in tank agitation
- Pump(s) and strainer(s) can be blocked and drained for easy maintenance and operation in winter conditions
- 10" air-o-unions to connect with other Normag containers using overflow principle
- Shock proof tube lighting (ip 68)
- Easy to clean





Technical Data	
Holding capacity	24 m³ (850 ft³)
Tank agitation	2x heavy duty submersible propeller mixer 4.0 kW (5.5 hp)
Transfer pump	Mission centrifugal with mechanical seal 22 kW (30 hp)
Line connections	Perrot/Kardan 4"-6"
Powered	400 V 125 A machine connection
Construction type	ISO container meeting CSC requirements
Transport dimensions	6,1 x 2,5 x 2,6 m (20' x 8'2" x 8'6")
Transport weight	6.100 kg (13,400 lb)
Finish	Shot blast to bare metal, Epoxy/PU paint system coating

## **Options**

Power distributor 230V 3x 16A / 400V 1x 16A & 1x 32A

Flood light on pole

Additional transfer/pre-pressure pump with strainer

Transfer pump(s) upgrade 30.0 kW (40 hp)

Executed as hook/cable loader container

Specifications subject to change without notice

