

Dendro Lift DSS3, Stacker Service

For lifting Stackers, Pallet Trucks and Transporters

Servicing a stacker or pallet truck no longer requires sitting in a low, uncomfortable working position or lifting it with a scissor lift that neither provides full stability nor full access to all sides. DSS3 provides a simple, quick and secure solution.

Quick and easy to lift a stacker

The Dendro Lift DSS3 has a unique design developed to provide a safe, quick and easy way to lift a stacker for easy access to the motor, batteries, breaks and wheel suspension. The lift is developed together with some of the leading stacker manufacturers in the world to ensure that it fulfills all needs and requirements for servicing stackers in a safe and efficient way.



Areas of use

- Forklift workshops
- Logistics Centers
- Warehouses
- Industries

Complementary products

- Lifting jacks for forklifts
- Customized jack stands for 3-50 tons
- Customized lifting solutions



Agile and flexible

By inserting the stacker's support legs and tightening the fastening screws you can raise the stacker to the desired working height in around a minute. With the simple press of a button the height is easily adjusted to a suitable height for the current task.

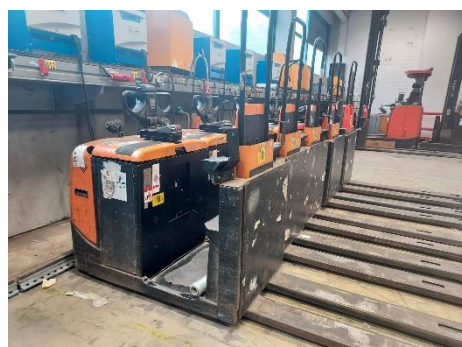
The DSS3 is suitable for most types of stackers/pallet trucks/transporters with a weight of up to 3600 kg. Lifting height 1800mm.

Easy to use for a comfortable working posture

The lift quickly and efficiently provides a comfortable position for working with the lifted vehicle. Once in the air, you have access to all three sides of the vehicle in order to execute the work needed. There is simply no reason anymore to expose the body to awkward and strenuous postures while servicing a stacker or pallet truck. The lift is also equipped with a practical shelf for tools and spare parts.

A lift with a long life

Dendro Lift is a Swedish company that has been manufacturing reliable and robust mobile lifting jacks for heavy vehicles since the 1970s. Our lifts use a self-locking, non-reversing trapezoidal lifting spindle that ensures a long lifespan, combined with a very high safety standard.



Easy Installation

The lift is very easy to install since it is not attached to the floor. The only thing required is a 16A three phase outlet. The lift is easily moved and transported with a forklift.

Safety and reliability

Safety and reliability have been the focus of the development of Dendro DSS3. Therefore, the lift is equipped with the following safety equipment:

- Self-locking, non-reversing trapezoidal lifting spindle with safety nut.
- Enclosed gearbox with brake motor – prevents unintentional lowering of the load.
- Easily accessible emergency stop.
- Safety limit switches for nut wear – stops the lift in case of too excessive nut wear.
- Safety limit switches checks for obstacles beneath when the lift is lowered.
- Safety limit switches for both maximum and minimum height.

The self-locking spindle allows you to immediately start working on the raised truck without any further safety precautions.

The DSS3 is CE certified in accordance with the EN 2010:1493 standard for vehicle lifters.

Service and spare parts

Our robust heavy-duty lifts have a very long lifespan and in combination with our qualified service organization and spare parts supply; we ensure long and trouble-free operation for many years to come.

Technical data

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| Lifting capacity | 3 600 kg |
| Max lifting height | 1 800 mm |
| Total height | 3 104 mm |
| Dimension | 1 321 x 2 000 mm |
| Weight | 900 kg / 950 kg |
| Raise/lower speed | 1.2 m/min |
| Power | 2,2 kW 3 x 400 V |
| Drive | Worm gear with break motor |
| Lifting screw | Trapezoidal threaded spindle with safety nut protected by a rubber bellow |
| Safety | Self-locking, break motor & emergency break |

