Dendro Lift

DSS3

For lifting stackers & straddle stackers up to 3,600 kg



Servicing a stacker or straddle stacker no longer requires a low, uncomfortable working position or a scissor lift that does not provide full stability. DSS3 provides a simple, fast and secure solution.

PRODUCT BENEFITS

QUICK AND EASY TO LIFT A STRADDLE STACKER
Tailored for safe, quick and easy lifting of stackers – with easier access to the motor, batteries, brakes and wheel suspension. Developed in cooperation with leading truck manufacturers.

FAST AND FLEXIBLE
Insert the stacker's support legs and forks and secure them with the fastening screw to raise the truck to working height in around one minute. Compatible with most stackers and straddle stackers up to 3,600 kg.

ERGONOMIC WORKING POSITION
Free access from all sides to every part of the truck. Equipped with a convenient shelf for tools and spare parts. Maximum lifting height 1,800 mm.

LONG SERVICE LIFE
Equipped with a self-locking trapezoidal lifting spindle. Dendro Lift has manufactured robust lifting jacks for heavy vehicles since the 1970s.

SAFETY AND RELIABILITY

- Self-locking trapezoidal lifting spindle with lifting nut and safety follower nut
- Brake motor for double safety – prevents unintended lowering of the load
- Emergency stop on the control panel
- Safety limit switches for nut wear and obstacle detection

CE

CE marked according to SS-EN 1493:2022 for vehicle lifts. The self-locking lifting spindle allows you to start working on the raised truck immediately. No additional securing required.

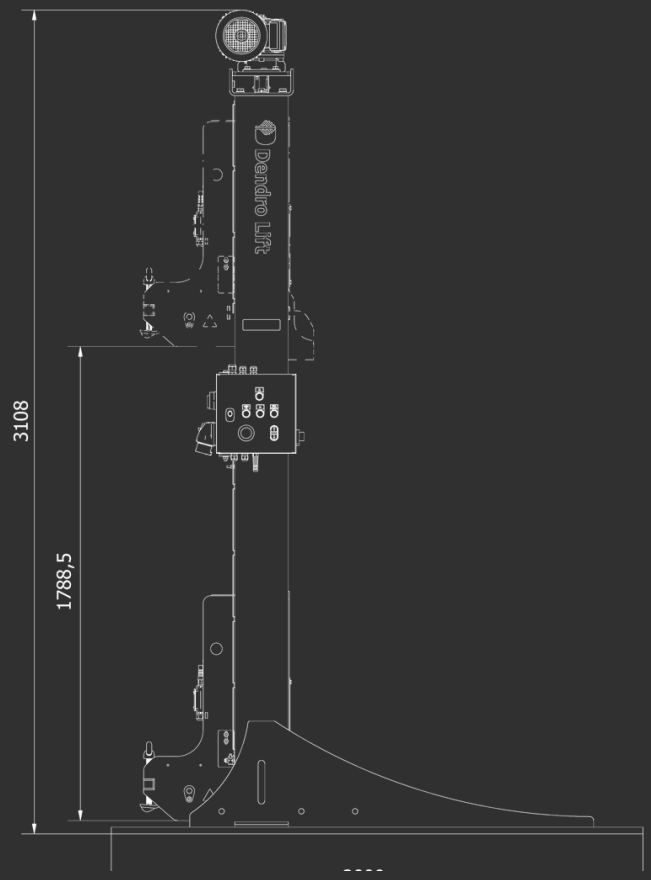
APPLICATIONS

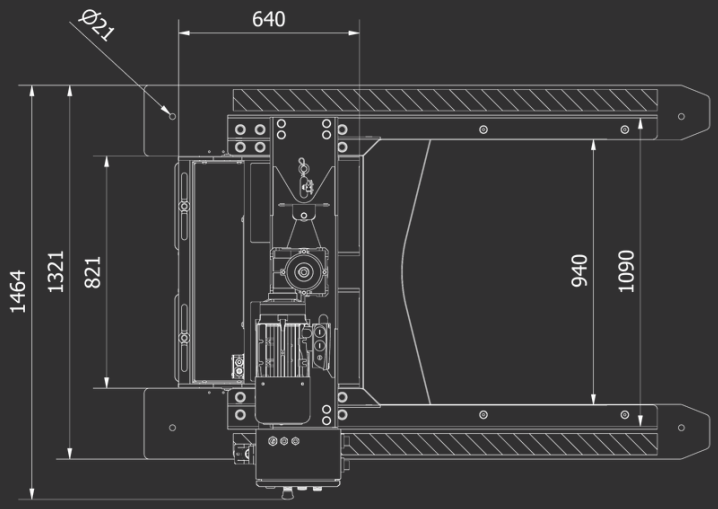
- FORKLIFT WORKSHOPS
- LOGISTICS CENTERS
- WAREHOUSES
- INDUSTRY



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DSS3 - TECHNICAL DATA





TECHNICAL DATA

Lifting capacity	3,600 kg
Max. lifting height (L)	1,800 mm
Total height (H)	3,104 mm
Dimensions	1,321 x 2,000 mm
Weight	900 kg
Lifting/lowering speed	1.2 m/min
Power	2.2 kW, 3 x 400 V
Drive	Worm gear motor with brake
Lifting spindle	Trapezoidal spindle with lifting & safety nut, protected by rubber bellows
Safety	Self-locking, brake motor & emergency stop

EASY INSTALLATION

The lift stands freely on the floor – no floor anchoring required. It is equipped with a phase changer and is easy to move with a counterbalance truck or the optional Mover 2.0.

DSS3 BENEFITS

Dual power outlets · Fork scratch protection · For stackers & straddle stackers up to 3,600 kg

Can be upgraded with Dendro Lift accessories

COMPLEMENTARY PRODUCTS

- **DSS2 Premium** – For stackers up to 2,500 kg
- **CBL6** – Single-column lift for counterbalance trucks up to 6,000 kg
- Customized lifting solutions
- Customized jack stands for heavy loads

SERVICE AND MAINTENANCE

Robust lifts for heavy vehicles with a very long service life. A qualified service organization and long-term spare parts supply ensure trouble-free operation for many years to come.

SWEDISH MANUFACTURING

Dendro Lift AB · Uppsala, Sweden. Manufacturer of reliable mobile lifting jacks since the 1970s.