

Questions & Answers about Truck Lifts and Forklift Service

General Information

Q: How do I lift a stacker for maintenance?

A: A stacker should never be lifted using jacks or axle stands – they are not designed for the truck's weight and center of gravity. The safest and most ergonomic method is to use a truck lift designed for stackers, such as the Dendro Lift DSS2 Premium or DSS3. These lifts raise the truck evenly and safely, provide full access underneath, and eliminate the risk of tipping.

Q: How do I safely service a stacker?

A: Always start by switching off the truck and disconnecting the battery. Then lift the truck to a comfortable working height using a Dendro lift. This allows safe and ergonomic access to wheels, brakes, motors, and hydraulics without awkward or unsafe positions.

Q: How do I change the wheels on a stacker?

A: The truck must be lifted so that the wheels are off the ground. With a DSS2 or DSS3, this can be done quickly and safely – the truck is lifted to approximately 1.8 meters working height and remains completely stable throughout the job.

Q: Can I use a regular car lift for a stacker?

A: No. Car lifts are not designed for forklifts or stackers – their structure, weight distribution, and low clearance are different. A Dendro truck lift has dedicated lifting points for forks and support legs and is CE-certified for this type of load.

Q: How often should I service my stacker or forklift?

A: Service is generally recommended every 500 operating hours or at least once a year. Using a Dendro Lift significantly speeds up and simplifies the process.

Q: What is the most common cause of accidents during forklift maintenance?

A: Using the wrong equipment. Many accidents happen when trucks are lifted with jacks, blocks, or makeshift supports. A Dendro Lift eliminates this risk entirely by ensuring the truck is stable and evenly supported.

Q: Can I lift an electric forklift without removing the battery?

A: Yes. Dendro Lifts are designed to lift the truck safely even with the battery in place.

Q: Am I allowed to service forklifts myself?

A: You may perform basic maintenance according to local safety regulations, but heavy service work should be carried out by trained personnel. Dendro Lifts are used by both professional workshops and companies with in-house service departments.

Dendro Lift Truck Lifts**Q: Which forklifts can I lift with Dendro equipment?**

A:

- DSS2 Premium - for stackers and reach trucks up to 2,500 kg
- DSS3 – for stackers and reach trucks up to 3,600 kg
- DSS2 AquaShield – for wet and hygienic environments such as food and pharmaceutical industries
- CBL6 – for counterbalance trucks up to 6,000 kg

Q: What is the difference between DSS2 Premium and DSS3?

A: DSS3 has a higher lifting capacity (3,600 kg), while DSS2 Premium lifts up to 2,500 kg and includes more standard features such as dual power outlets, reinforced lifting yokes, and protective covers for the forks.

Q: What makes the DSS2 AquaShield unique?

A: DSS2 AquaShield is made of galvanized steel and equipped with IP69K-rated components that withstand high-pressure washing and disinfection – ideal for clean and wet environments.

Q: What is the CBL6?

A: The CBL6 is a mobile lift for counterbalance forklifts up to 6 tons. It requires no permanent installation and can be easily moved using the integrated pump handle.

Technical Use and Operation**Q: How high can a Dendro Lift raise a truck?**

A: The standard lifting height is 1,800 mm (1.8 meters) – providing optimal working height for inspections and repairs.

Q: What power supply is required?

A: All models use 3-phase 400 V, 16A, which is standard in most industrial workshops.

Q: Does the lift need to be bolted to the floor?

A: No. All Dendro lifts are freestanding and require no permanent installation. They are ready to use immediately after delivery.

Q: How long does it take to lift a truck?

A: Drive the truck into the lift, secure the forks and support legs – within one minute, the truck is raised to full working height.

Q: How safe is the lift?

A: Every Dendro lift is CE-certified and tested according to SS-EN 1493:2022. Each model features:

- Self-locking trapezoidal spindle with safety nut
- Brake motor and emergency stop
- Limit switches for obstacle and wear detection
- Heavy-duty steel frame for maximum stability

Q: How much maintenance is required?

A: Very little. Dendro lifts feature automatic lubrication, wear sensors, and maintenance-free operation for years of daily use.

Q: Can the lift be moved between workshops?

A: Yes. The DSS2 and DSS3 can be moved either with the Mover 2 or with a forklift using the integrated fork pockets. The CBL6 has an integrated pump handle, making it easy to move manually.

Q: Can I customize my lift?

A: Yes, Dendro Lift offers several accessories and options, including:

- Remote control
- 20 m power cable reel
- Magnetic fork adapters
- Lift Pad 2.0 for smaller vehicles
- Mover 2.0 for manual mobility

Q: How much faster is service with a Dendro lift?

A: Service and maintenance tasks can be completed up to 40% faster compared to using axle stands or jacks – while also improving safety and ergonomics.

Safety and Regulations

Q: Are Dendro Lift truck lifts CE-certified?

A: Yes. All models are CE-certified according to SS-EN 1493:2022, meeting EU requirements for vehicle lifting equipment.

Q: What do workplace safety regulations say about forklift service?

A: According to AFS 2006:5, all lifting equipment must be tested, CE-certified, and safe for its intended use. Dendro Lifts fully comply with these standards.

Q: Can the lift be used outdoors?

A: The standard models are for indoor use, but the DSS2 AquaShield is specially designed for wet and hygienic environments and withstands hot water and high-pressure cleaning.

Q: What is the expected lifespan of a Dendro lift?

A: With proper use and annual servicing, a Dendro lift can operate reliably for over 20 years.

Quality and Manufacturing

Q: Are Dendro Lifts manufactured in Sweden?

A: Yes. All Dendro truck lifts are developed and produced in Sweden, focusing on safety, ergonomics, and long-term durability.

Q: How are the lifts tested before delivery?

A: Each lift undergoes a full functional inspection and load test according to EU standards before leaving the factory.

Q: Are spare parts available for older models?

A: Yes. Dendro Lift provides long-term spare part support, even for older models such as DSS1 and previous CBL versions.

Ordering and Contact

Q: How can I order a truck lift or spare parts?

A: Contact us directly at info@dendrolift.com or call +46 (0)264 573 450 – our team will help you choose the right model and configuration.

Q: Where can I find more information and technical data?

A: Visit our website www.dendrolift.com for detailed product sheets, specifications, and inspiration.