

Dendro Lift CBL6

For lifting forklifts with a weight up to 6 000 kg

The Dendro Lift CBL6 is a unique single pillar mobile lift for servicing counter balanced forklifts. With a 6-ton lifting capacity it can handle most forklifts, both electric and with engine, with up to approximately 3,5 tons load capacity. This mobile lift takes up less space than any traditional two or four pillar lift and is very flexible since it doesn't need to be bolted to the floor in a fixed position. When not in use it can be easily stored away and it's easy to move to another location.



Areas of use

- Forklift workshops
- Logistics Centers & Warehouses

Complementary products

- Lifting jacks for forklifts
- Customized lifting solutions

Operational Reliability and Quality

- Dendro Lift CBL6 is a lift specially tailored for safe, quick, and easy lifting of forklifts. It facilitates easier access to the motor, batteries, brakes, and wheel suspension.

Fast and flexible

- By parking the forklift in the lift, you can raise it 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 lift is compatible with most forklifts weighing up to 6,000 kg. and enables a lifting height of 1800 mm.

Also suitable for some reach trucks

- By repositioning the ramp and driving in from the front, the CBL6 can in many cases also be used to lift reach trucks, depending on the truck's design and dimensions.*

Ergonomic and Safe Operation

- The CBL6 quickly and efficiently provides a comfortable ergonomic working position for operating the elevated forklift. With three sides free, it becomes easy to access all parts of the forklift.

* Please contact us for verification

Easy Installation and Mobility

- **No Permanent Installation Required:** The CBL6 stands freely on the floor and requires only a 16A three-phase outlet, making it easy to set up without the need for permanent fixtures.
- **Portability:** Designed for mobility, the lift can be easily relocated to the pump handle, providing flexibility in dynamic work environments.

Safety and reliability

Safety and reliability have been the focus of the development of Dendro CBL6 therefore the lift is equipped with the following safety equipment:

- Self-locking, non-reversing trapezoidal lifting spindle with safety follower nut.
- Enclosed gearbox with brake motor – prevents unintentional lowering of the load.
- Easily accessible emergency stop.
- Safety limit switch functions for nut wear and obstacle control
- The self-locking spindle allows you to immediately start working on the raised truck without any further safety precautions.

The lift is CE certified in accordance with the SS-EN 1493:2022 standard for vehicle lifters.

Technical Data

Lifting capacity	6 000 kg
Max lifting height	L = 1 838
Total height	H = 3 291
Dimension	2 481 x 3 319 mm
Weight	2 094 kg
Raise/lower speed	0,9 m/min
Effect	3 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

