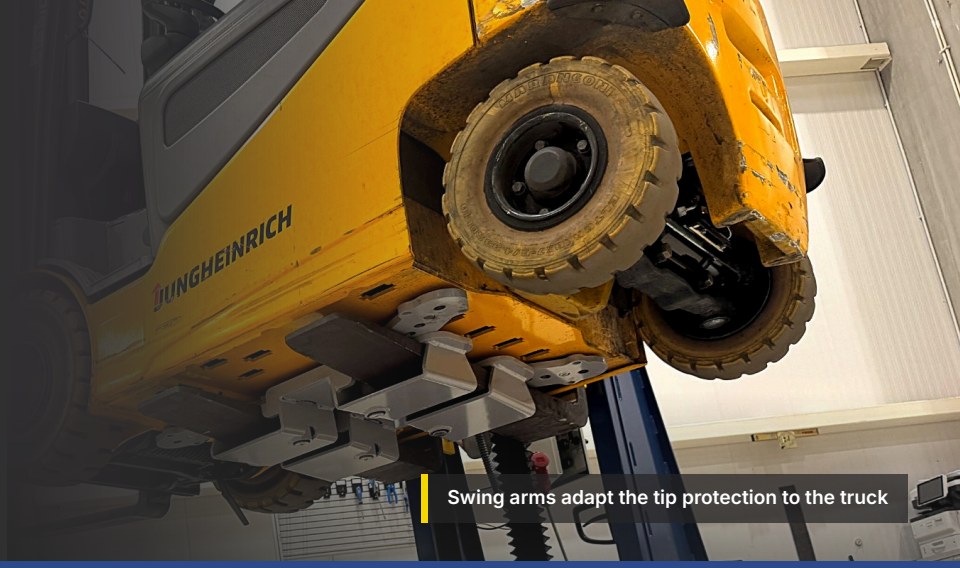
Dendro Lift

CBL6

For lifting counterbalance trucks with a weight up to 6 000 kg

WITH ADJUSTABLE SWING ARMS



Swing arms adapt the tip protection to the truck

The Dendro Lift CBL6 is a mobile single-pillar lift for servicing counterbalanced forklifts. With 6 000 kg capacity and adjustable swing arms that adapt the tip protection to each truck, it saves space, requires no fixed installation, and is easy to move or store away.

KEY FEATURES

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

Park the forklift in the lift and raise it to the desired working height in around a minute. At the press of a button, the height is easily adjusted to suit the current task. The lift is compatible with most forklifts weighing up to 6 000 kg and offers a lifting height of 1 800 mm.

ADJUSTABLE SWING ARMS

The tip protection is fitted with swing arms that can be adjusted to suit the design of each truck. Swing the arms into position and place the support pads where the truck's chassis allows – one lift for a wide range of makes and models.

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.

LONG SERVICE LIFE

Uses a self-locking, non-reversing trapezoidal lifting spindle. Dendro Lift has produced robust heavy-duty mobile lifting jacks since the 1970s.

SAFETY & RELIABILITY

- Self-locking, non-reversing trapezoidal lifting spindle with safety follower nut
- Enclosed gearbox with brake motor – prevents unintentional lowering of load
- **Tip protection with adjustable swing arms** – adapted to the design of the truck
- Easily accessible emergency stop
- Safety limit switch functions for nut wear and obstacle control

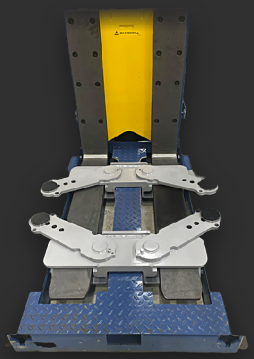
CE

Certified in accordance with **SS-EN 1493:2022** standard for vehicle lifters. The self-locking spindle allows immediate work on the raised truck. No further safety precautions required.

AREAS OF USE

- FORKLIFT WORKSHOPS
- LOGISTICS CENTRES
- WAREHOUSES
- INDUSTRIES


Counterbalance trucks up to 6 000 kg

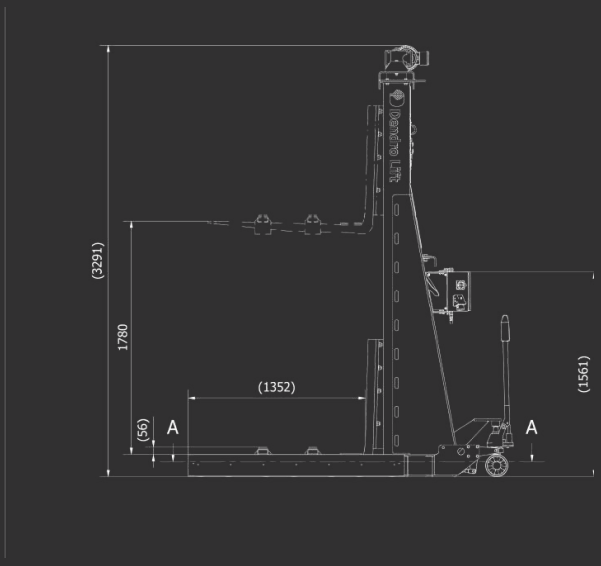

Adjustable swing arms


Mobile – no fixed installation

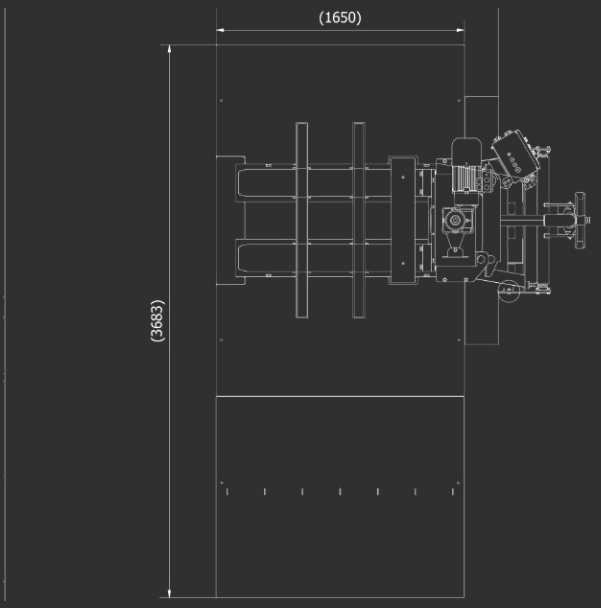
Dendro Lift AB · Box 3055, 750 03 Uppsala, Sweden · +46 (0) 264 573 450 · info@dendrolift.com · www.dendrolift.com

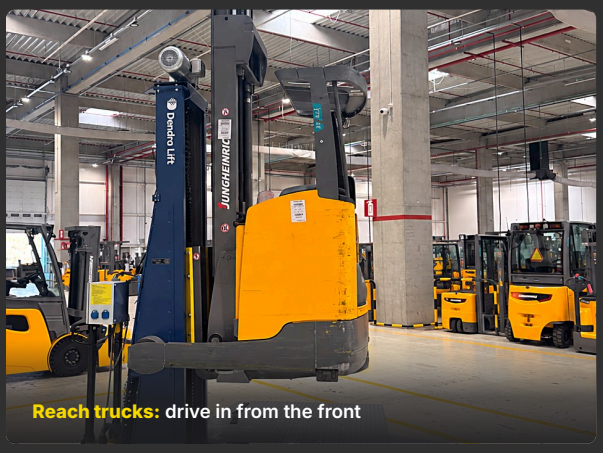
CBL6 – TECHNICAL DATA

SIDE VIEW · dimensions in mm



TOP VIEW





Reach trucks: drive in from the front

TECHNICAL SPECIFICATIONS

Lifting capacity	6 000 kg
Max lifting height (L)	1 800 mm
Total height (H)	3 291 mm
Dimension	2 481 × 3 319 mm
Weight	2 094 kg
Raise/lower speed	0.9 m/min
Effect	3 kW, 3 × 400 V
Drive	Worm gear with brake motor
Lifting screw	Trapezoidal threaded spindle with safety nut protected by a rubber bellow
Safety	Self-locking, brake motor & emergency brake
Tip protection	**Adjustable swing arms**

EASY INSTALLATION

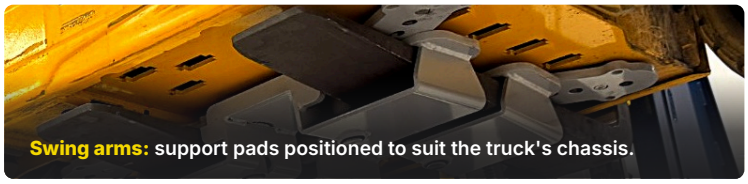
No permanent installation required. The CBL6 stands freely, needs only a 16A three-phase outlet, and can be easily moved when needed.

CBL6 HIGHLIGHTS

Lifts counterbalanced trucks up to 6 000 kg · Adjustable swing arms for tip protection · Dual power outlets · Mobile and easy to relocate · No permanent installation required · Space-saving single-pillar design · Also suitable for some reach trucks

COMPLEMENTARY PRODUCTS

- **DSS2** – For lifting stackers, pallet trucks & transporters
- **Mobile Service Station** – DSS2 on a height-adjustable trailer
- Customized lifting solutions
- Customized jack stands for heavy loads



Swing arms: support pads positioned to suit the truck's chassis.

SERVICE AND SUPPORT

Robust heavy-duty lifts with very long lifespan. Qualified service organisation and spare parts supply ensure trouble-free operation for years to come.

SWEDISH MANUFACTURING

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

Dendro Lift AB · Box 3055, 750 03 Uppsala, Sweden · +46 (0) 264 573 450 · info@dendrolift.com · www.dendrolift.com