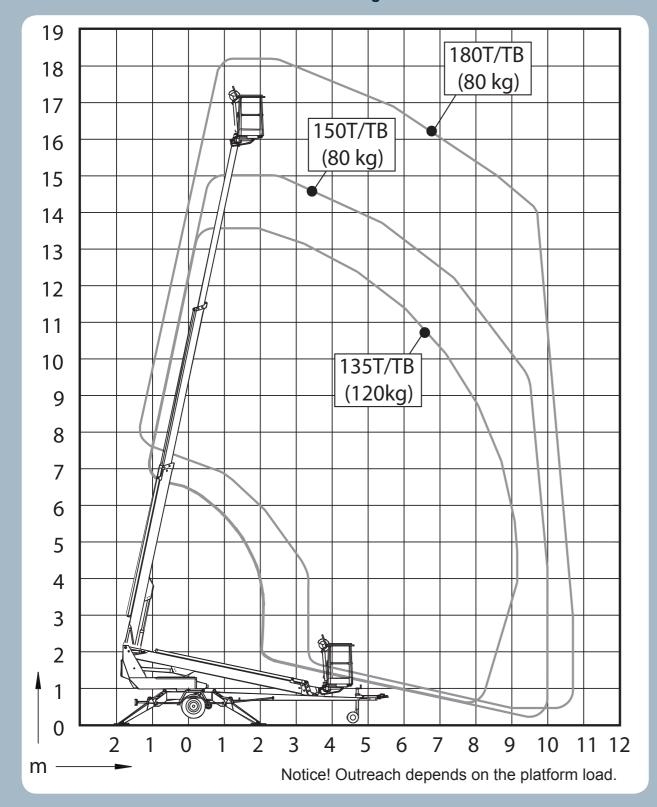
# DINOlift

**QUICK GUIDE** 

135TB - 150TB - 180TB

NOTICE! This quick guide is a brief summary of the use of DINO access platform and does not replace the operating instructions for the device.

Read the operating instructions and make sure that you understand all of the instructions and warnings before using the device.

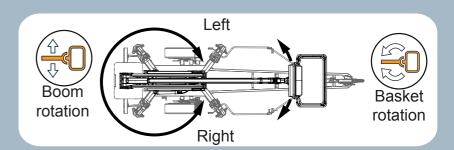


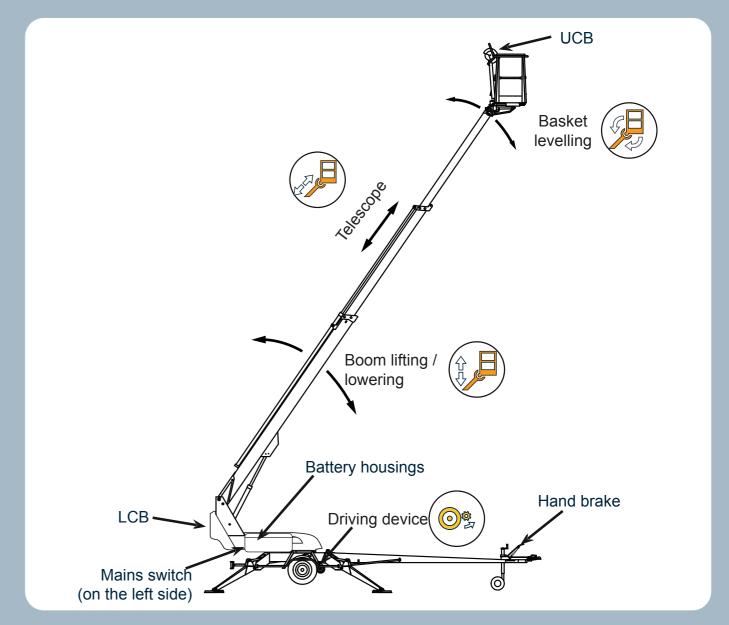
	135TB	150TB	180TB
Weight	1765 kg	1835 kg	1945 kg
Transport height	2,16 m	2,24 m	2,18 m
Transport width	1,78 m	1,78 m	1,78 m
Support width	3,8 / 4,2 m	3,8 / 4,2 m	3,8 / 4,2 m
Lifting capacity	215 kg	215 kg	215 kg

### **LIFT FUNCTIONS**

Boom rotation: continuous

Basket rotation: 90°





### **DAILY INSPECTIONS**

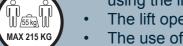
- Check the condition of the work platform, boom and chassis structures
- Check the air pressure in the tyres and signs of damage
- Check the operation and condition of the lights
- · Check hydraulic oil level and the condition of hydraulic hoses, pipes and fittings
- Check the safety limits function
- · Check the emergency descent, emergency stop and sound signal
- Check that all adhesive tapes and plates are in place, intact and legible
- · Check that the lift includes operating instructions and that they are legible.

### **WORK SAFELY**









### Safety functions:



Sound signal (UCB)



Emergency stop (UCB + LCB)

Emergency descent with a hand pump • and manually operated valve (LCB)

- This guick guide does not replace the operating instructions. Read the operating instructions before using the lift
- The lift operator must be over 18 years old
- The use of a faulty lift is strictly forbidden
- The use of the lift is forbidden if the temperature is below -20°C and/or the wind speed over 12,5 m/s
- The lift must not be used as a crane
- Make sure the work area is free
- The maximum permissible load must not be exceeded
- Never add load while in the upper position
- Maximum permitted lateral force load of 400 N

# **POWER SOURCE**



Electric motor	3 kW, 24VDC
Batteries	4 x 6V, 235 Ah
Charging	Mains current
	Petrol engine

The lift may only be moved in the transport position

Make sure that the electrical cable is disconnected or

The cover of the platform control centre closed

### Battery gauge indicator lights

- operating hours
- ON: battery charge %
- Flashes: battery charge is below 10%

The boom lowered on the boom support

No objects on the platform or the chassis

Flashes: error code

Outriggers fully up

the cable is long enough

### NOTICE!

- Charge batteries at the end of the day. Keeping the
- Empty batteries freeze more easily
- Battery capacity is affected by operating temperature.
- If the engine does not start, make sure that none of the emergency stop buttons has been pressed down.

### **WARNING!**

The electrolyte is very corrosive!

Towing the lift

lights

connected

The battery generates hydrogen gas during charging. Explosion hazard!

- batteries discharged shortens their service life.

Connect the ball-coupling and cable

Release the parking brake

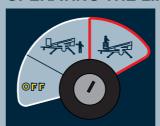
Lift up the jockey wheel

Connect the power line and check the

Make sure that the driving device is not

# TOWING AND USING THE DRIVING DEVICE WITH THE LIFT IN THE TRANSPORT POSITION

### OPERATING THE LIFT FROM PLATFORM CONTROL CENTRE



Max support force on

11300 N

(1150 kg)

12800 N

(1300 kg)

16800 N

(1700 kg)

the outriggers:

135TB:

150TB:

180TB:

Indicator lights:

LIFT SUPPORT AND USE FROM THE CHASSIS CONTROL CENTRE

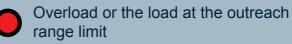
The outrigger legs are supported and use

Overload or the load at the outreach range

of the boom is permitted.

Indicator lights:







Telescope



Boom

Boom



**Basket** 



**Basket** rotation



(basket rotation)



NOTICE! Support outriggers movements do not operate if the boom is not on the boom support.



# The control panel symbols:



in / out



up / down



rotation



levelling



# Before use

Perform daily maintenance procedures

Positioning and levelling:

support plates.

outriggers

outriggers

inner ring.

Boom movements can also be used

from chassis contor center after the

for boom operation and

driving device (hold-to-run)

outriggers are on the ground.

Speed selector switch

Start button for outrigger operation

Make sure the ground is

even and sturdy enough. If

necessary, use additional

Lower the front support

Lower the rear support

bubble in the level gauge

Make sure that the tyres

must be located inside the

are properly off the ground

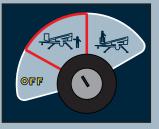
Level the lift. The air

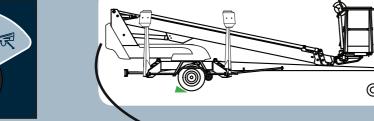
- Check that the lift is properly supported in a level position
- Check the emergency stop and the emergency descent system
- Check the work area

# While in operation

- Monitor the danger area
- Beware of high-voltage power lines
- Do not climb onto the platform railing
- Do not drop objects from the platform
- If the overload indicator lights up, retract the telescope until the platform is back in working range.

NOTICE! The boom movements do not operate if the support outriggers are not firmly on the ground





# Driving with the driving device

- The selector switch must be set to "chassis control center"
- Switch the driving device to the driving position
- Release the hand brake
- Drive the lift with the drive controls
- Beware of obstacles and power lines

