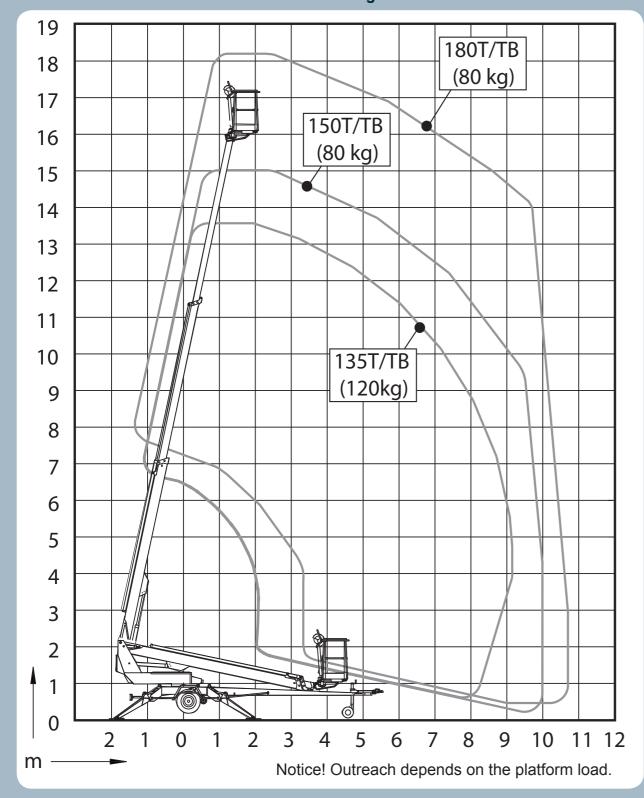


135T - 150T - 180T

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.

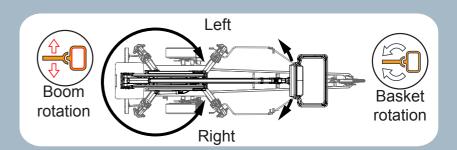
Read the operating instructions and make sure that you understand all of the instructions and warnings before using the device.

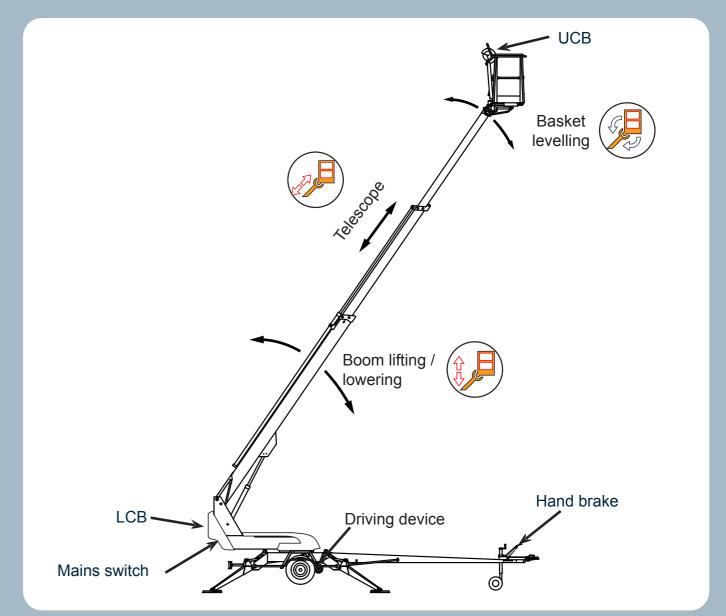


	135T	150T	180T
Weight	1635 kg	1675 kg	1840 kg
Transport height	2,16 m	2,24 m	2,18 m
Transport width	1,78 m	1,78 m	1,78 m
Support width	3,8 / 4,2 m	3,8 / 4,2 m	3,8 / 4,2 m
Lifting capacity	215 kg	215 kg	215 kg

#### **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**













Emergency descent system start-up. (UCB + LCB)



Sound signal (UCB)



Emergency stop (UCB + LCB)

- This quick 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 SOURCES**





Choke





Petrol engine Battery-operated • Mains power emergency descent (option)



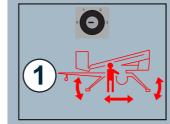




Engine start / stop

### Please note information related to power sources:

- The aggregate does not start if the lift is connected to the mains
- Maximum cable length in mains network 25 meters (2,5m<sup>2</sup> cable), fuse 10 A.
- Make sure that the batteries have time to charge sufficiently with aggregate or mains power.
- A timer automatically disconnects the supply voltage 1 hour after last operation of the electric or combustion engine. Re-activate by pressing the start button
- If the engine does not start, make sure that none of the emergency stop buttons has been pressed down.

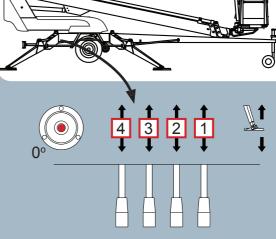


LIFT SUPPORT

 Max support force on the outriggers

135T: 11300 N (1150 kg)

150T: 12800 N (1300 kg) 180T: 16800 N (1700 kg)

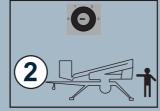


## Positioning and levelling:

- Make sure the ground is even and sturdy enough. If necessary, use additional support plates.
- Lower the front support outriggers
- Lower the rear support outriggers
- Level the lift. The air bubble in the level gauge must be located inside the inner ring.
- Make sure that the tyres are properly off the ground

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

## **OPERATING THE LIFT FROM CHASSIS CONTROL CENTRE (LCB)**



Indicator lights:

Indicator lights:

The outrigger legs are supported and use of the boom is permitted.

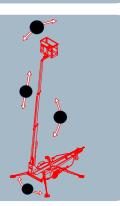


Overload or the load at the outreach range limit

Boom movements can be used from chassis contor center after the outriggers are on the ground.

OPERATING THE LIFT FROM PLATFORM CONTROL CENTRE (UCB) Before use

The load is within outreach range.



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

# The lift may only be moved in the transport position

- The boom lowered on the boom support
- The cover of the platform control centre closed
- Outriggers fully up
- No objects on the platform or the chassis
- Make sure that the electrical cable is disconnected or the cable is long enough

# Towing the lift

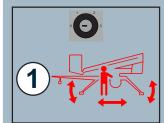
- Connect the ball-coupling and cable
- Connect the power line and check the
- Release the parking brake
- Lift up the jockey wheel

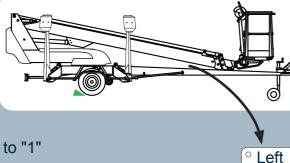
Right

 Make sure that the driving device is not connected

# The control panel symbols:

Back ← Forward





# Driving with the driving device

- The selector switch must be set to "1"
- 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



Telescope in / out



Boom up / down



rotation Basket

Boom

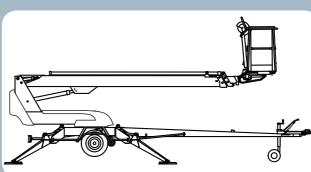


**Basket** rotation

levelling



Automatic fuse (basket rotation)



Overload or the load at the outreach range

- Perform daily maintenance procedures
  - 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