

SAFETY INSTRUCTIONS



Truck

To determine whether a truck is suited for transport of the unit:

- compare the dimensions of the unit with the truck's loading space.
- check the truck's loading capacity. Compare the truck's loading capacity with the weight on the type plate of the unit.
- check that there are sufficient fixation points on the truck's loading floor
- check that the loaded height is OK in relation to the proposed transport route (passage height of bridges)

Lifting equipment/tools

- Before lifting a unit, all loose or pivoting parts, e.g. doors, have to be securely fastened first.
- To lift a unit, apply crane hooks or lifting beam meeting local safety regulations and attach these on the unit's lifting eyes.
- Depending on the product category (see technical specifications) the unit has to be lifted on bottom with a lifting beam or on top with a chain hoist (refer to reverse page).
- It is also allowed to lift the unit with a forklift using the forklift slots when the proposed forklift has adequate lifting capacity.
- When lifting on bottom, always make sure to position the lifting beam with the gravity sticker on the unit. The chain of the lifting beam contains markings indicating where to adjust.

- Lifting hooks, eyes, shackles, etc., should never be bent and only subjected to stress in line with their load axis design. The capacity of a lifting device diminishes when the lifting force is applied at an angle to its load axis. Never allow sharp bends in lifting cables, chains or ropes.

Lifting

- For maximum safety and efficiency of the lifting apparatus, all lifting members have to be applied as close to perpendicular as possible. If required, a lifting beam has to be applied between hoist and load.
- A hoist has to be installed in such a way that the object will be lifted perpendicularly. If that is not possible, necessary precautions must be taken to prevent load-swinging, e.g. by using two hoists, each at approximately the same angle not exceeding 30° from the vertical.
- Helicopter lifting is not allowed.
- Lifting acceleration and braking has to be kept within safe limits.
- Never leave a load hanging on a hoist.

Securing

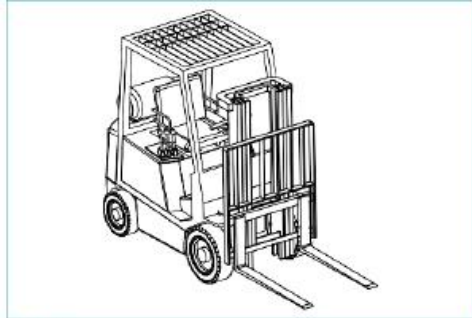
- For securing the unit, use the container twist locks on the truck.
- Inspect all doors and panels so that they are secured and locked in place to avoid coming off in transit. All panel bolts and door latches are to be in place tight and closed.
- If unsure about the transport requirement of this machine, please contact the local Atlas Copco Rental Branch on 133 420 for more information.



TECHNICAL SPECIFICATIONS

Weight	551kg (minimum – empty) 6325kg (maximum – full)
Dimensions	1145 x 1145 x 1320 (minimum) 2991 x 2303 x 1292 (maximum)

LIFTING ON BOTTOM



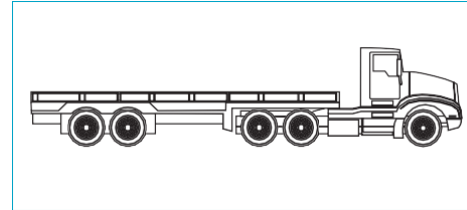
Forklift

LIFTING ON TOP



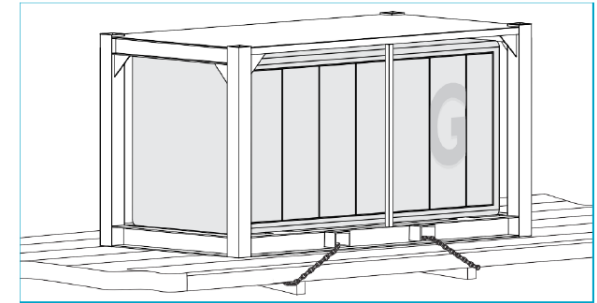
Four strand chain hoist

TRUCK TYPES



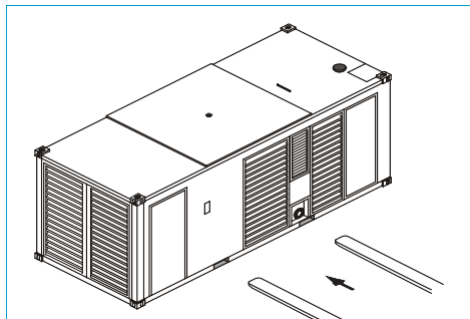
Open trailer

WAYS OF FIXATION

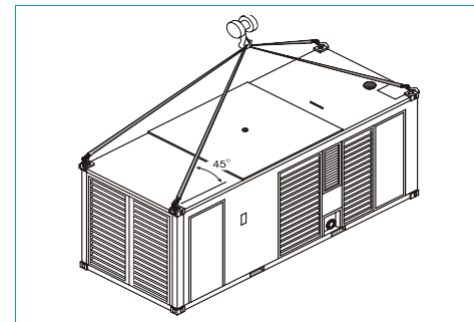


Fixation of container with chains

MOVING



Moving container with forklift
(depending on the max. weight capacity)

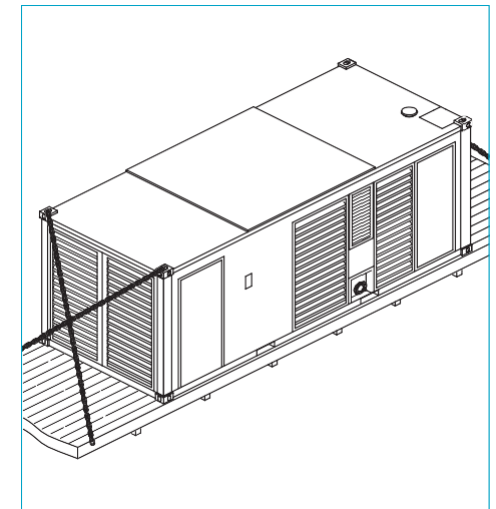


Lifting container with crane

FIXATION TOOLS



Use mats and CE approved chains



Fixation of container with chains

