

Unloading of kits



Please read all of these instructions before you begin with the unloading.

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No claims can be derived from the information, illustrations and descriptions of this instruction.

3. Requirements for unloading

3.1 Equipment

Carry out a crane unloading with tested lifting resources only, in particular using a crane lifting beam. You should always wear a helmet during this work. Ensure the forklift and other business devices correspond to the Accident Prevention Specifications of the Liability Insurance Association.

3.2 Number and qualification of the employees

The unloading work is to be implemented by minimum two trained employees. In particular, the crane driver and the driver of the forklift must have a qualification verifications in accordance with BGG 925.

4. Unloading of kits

Generally we recommend unloading our kits by crane with a crane lifting beam. If that is not possible, the unloading can be implemented with suitable forklifts. The procedure during crane unloading resembles unloading with a forklift (4.2 - 4.3 dispensed with).



1. Transportation frame / passage of risk

With our kits, you are provided with all module assemblies and component parts in one delivery. The transportation frames of wood or steel which are used enable damage-free transport of the kit and an efficient structuring of the installation.

On delivery, the risk passes to the vehicle constructor. They then bear responsibility for the unloading work. Therefore check first whether the kits have been correctly secured. This instruction serves as a support in carrying out the unloading. Please read through this instruction carefully. In case of questions, please contact our customer service.

2. Hazards when unloading



Attention: The unloading of the transportation frames entails considerable dangers of injury, in particular by the transportation frame falling over or from crushing.

Be aware of your own safety and that of your employees and exercise the utmost caution. Follow the accident-prevention specifications of the Liability Insurance Association!



In case of crane work, only lift the kit at its centre of gravity, vertically and not at an angle. Never step under raised loads. **Other than our kits, it is not admissible to lift or transport goods, or even persons, with transportation frames!**

4.1 Parking area for the transportation vehicle

The parking area for the transportation vehicle should be as level as possible and compacted. Obstacles are to be removed.



Open the transportation vehicle. Drive the forklift into position (90° to the vehicle).

4.2 Drive into the prong receptacles

Now drive the forklift prongs carefully approx. 40 - 43 cm into the middle prong receptacles of the transportation frame.



4.3 Withdrawal of the frame

So that the kit does not topple over when unloading, place a spacer between it and the lift mast of the forklift, such as e.g. a polystyrene block.



Lift the kit carefully from the vehicle. Lean it against the spacer in this case.



Place the kit down, remove the spacer and slide the forklift prongs in completely.

With the transport of the kits, consider the large width and the necessary safety margins. It is absolutely necessary to use an assistant to give directions.

4.4 Place the kit down on a parking space

The parking space should be absolutely level. The delivered kit is to be stored in a clean and dry place (not outdoors). So that you and your employees are not injured and the kits are not damaged, secure the transportation frame against leaning, tilting and tipping over!

The transportation frame of steel must be additionally secured by e.g. hooking into an overhead travelling crane.



Secure the kit e.g. by means of minimum 3 m long inserted rectangular tubes (80 x 60 x 3 or 80 x 60 x 4 mm), which fill the feet of the transportation frame in height.



Now you can remove the crane.

We pack the kits at the works according to the installation sequence. Therefore set up the pallet so that the module assembly which you require at the beginning is facing front.



Attention: The individual module assemblies of the kit and these items in total are secured by red and white belts. The belts may be cut only at the beginning of the installation, after the kit has been secured.

Before you begin the installation, it is absolutely necessary that you read completely through the assembly instructions enclosed with the kit.

5. Waste disposal of the transportation frames

You can treat the transportation frames of steel as scrap for recycling. However, if you are provided with high-quality, multiple-use frames, they remain our property and we will be glad to take them back.

The wooden frames can also be disposed of without problems. You can utilise the wood e.g. for energy-related purposes. In case of burning in wood furnaces, please note the environmental regulations in your region applicable for firing systems.

6. Customer service / copyright

In case of questions related to the unloading or the storage of the kits, our **Customer Service team will be glad to assist: +49 (0)521-4173 11-30, E-mail: m.wismueller@aluteam.de.**

For questions regarding our kits or spare parts for repairs or extensions, please contact your responsible marketing employee or call us at: **+49 (0)521 - 41 73 11 - 10.**

Please send e-mails to: info@aluteam.de

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- distributed or
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