

Operating manual for BAUER platform type MB-K-IV (Version 2)

Technical details:

Dimensions: 800 mm x 1200 mm x 2300 mm

Maximum total weight permitted: 470 kg

Load capacity: 300 kg, max. 2 persons

No modifications may be made to the platform.

Intended use:

The platform for lifting persons using a crane is an aid that can be used occasionally to carry out tasks in high places. These tasks include maintenance, repairs, installation and similar tasks.

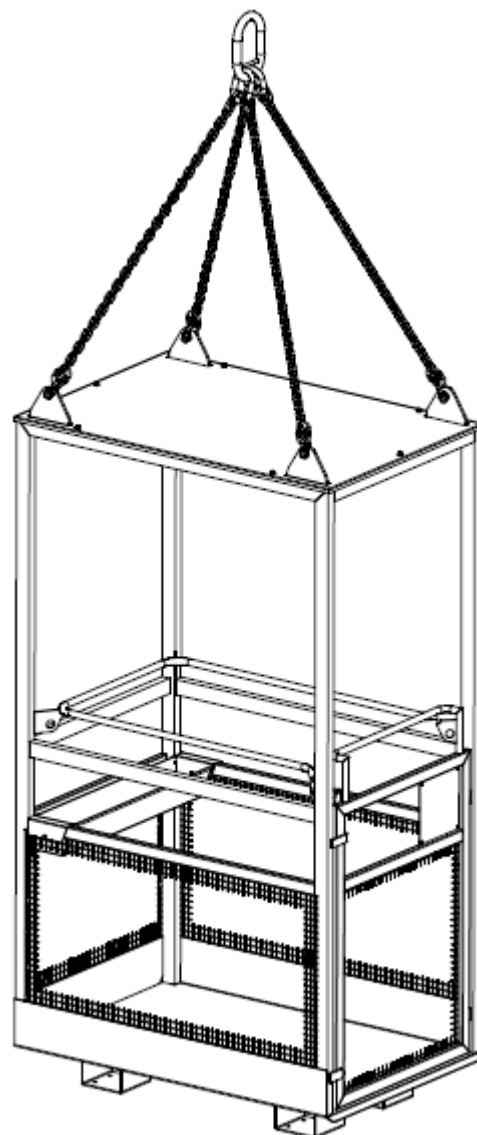
The following apply to using the platform:

- DGUV Standard 101-005
- DIN EN 14502-1:2010-11

Operation:

General regulations:

1. It is prohibited to exceed the platform's maximum load-bearing capacity (see technical data).
2. Entering and leaving the platform must occur only via the approved entrance.
3. The person operating the platform must take care to ensure that they do not put themselves and other persons at risk.
4. There must be no obstacles within the platform's lifting range.
5. It is prohibited to carry out tasks closer than 3 m from overhead power lines.
6. Before beginning tasks with the work platform, it is necessary to check whether the attachment device is properly secured (minimum load-bearing capacity of the hoist is 2000 kg).
7. It is prohibited to climb onto the safety railings and to fit ladders and scaffolding to the platform.





8. It is prohibited to fit overhanging loads to the platform and to extend it in any way.
9. Care must be taken to ensure that loads are stored on the ground/floor and inside the cage.
10. The cage may only be used with cranes or forklifts authorised to carry persons.
11. The operators must attach themselves to the attachment rings with their personal protection equipment.
12. Shelving operations with the working platform are prohibited.
13. The crane or forklift driver may not leave their steering position while the working platform is raised.
14. Visual and acoustic communication must be possible between the persons in the platform and the crane or forklift driver during operation.
15. Leaving and entering the platform while it is raised is not permitted.
16. No-one is permitted to stand under the platform while it is raised.
17. It is prohibited to work with the work platform at wind speeds in excess of 7 m/s.
18. It must be checked whether the platform is compatible with the crane.
19. The operating speed of the crane must be automatically limited to 0.5 m/s.
20. The platform may only be picked by cranes with a minimum load-bearing capacity of 900 kg.
21. The attachment device for lifting the platform must not be used for any other purpose.
22. Cranes with a free-fall feature must not be used.
23. The crane hooks must be equipped with a safety catch.

Usage:

1. Persons entrusted with operating the work platform on their own must
 - be trained in the operation of the work platform
 - possess the owner's written authority to operate the platform
2. If several persons are working together on the work platform, the owner has to appoint a supervisor.
3. The MB-K-IV may only be used with cranes or forklifts authorised to carry persons.



Maintenance:

1. The platform must be included in the annual crane inspection and inspected to ensure that it is safe.
2. The hoist and the entire work cage including the function of the door must be checked in particular (the door must automatically lock in the closed state).
3. Maintenance work must be performed by a suitably qualified specialist.

Important note:

The way in which the product is constructed and all provisions (standards, etc.) cited in the operating instructions refer to directives that are valid in Germany.

The product may only be used in other countries in accordance with the applicable directives, provisions and laws in the country of use.

Always use genuine spare parts.