

Operating Manual

for BAUER work platforms

types MB – D, MB – D/L, MB – F, MB – B, MB – B/L, MB-II;

SIKO, SIKO/L, SIKO/M

(Version 5)

Technical data:

Dimensions - MB-D, MB-D/L, MB-B, MB-B/L, SIKO, SIKO/L: 1200 mm x 800 mm x 1890 mm

MB-F: 1200 mm x 1000 mm x 1890 mm

MB-II: 1300 mm x 850 mm x 2155 mm

SIKO/M: 800 mm x 800 mm x 1895 mm

Max. permissible total weight: 300 kg, 240 kg for SIKO/M (max. two persons)

Weight and centre of gravity (CoG): see type plate.

Do not make any modifications to the work platform.

Intended use:

The work platform for lifting personnel with the forklift is an aid that can be used for occasional tasks that must be executed at elevated points. Such tasks include maintenance, repair, and installation tasks.

For use of the work platform the

- accident prevention regulations (DGUV Regulation 68)
- information leaflet (DGUV information 208-031)
- FEM 4.006

So that the device combination that consists of forklift and work platform is stable, the forklift must have sufficient load-bearing capacity. The load-bearing capacity is considered sufficient if

- the manufacturer or supplier has specified take up of the work platform as intended use, and if the specifications for this type of use are in agreement with the local operating conditions, or if
- sufficient stability under the local conditions is verified through an expert report.

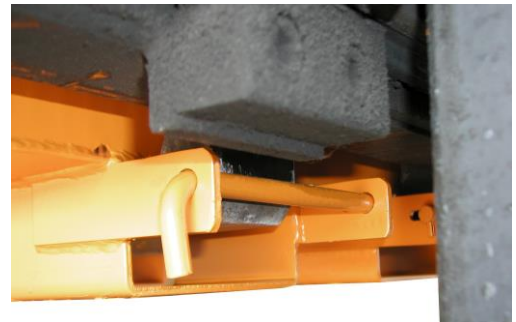
For front-end forklifts, load-bearing capacity is considered sufficient if

- the floor surface of the work platform does not underrange the dimensions of a Euro pallet,
- if the standing place of the person(s) being lifted is at the height of the fork tines and
- with regard to the dynamic effects due to the people who are on the platform and, with regard to the manual forces, the load bearing capacity of the forklift at the lifting height that corresponds to the height of the raised platform is at least 5 times the weight that arises from the platform's tare weight, the weight of the people on the platform and the payload.

Operation:

1. Prior to each use the work platform must be checked for faultless status.
2. The substrate must have sufficient load-bearing capacity (e.g. covered canals).
3. Position the mast so that it is vertical and adjust the forklift tines to the width of the forklift pockets.
4. Drive with fork tines from the protective grille side in the forklift pockets until it stops.
5. Lift the forklift tines until the work platform is off of the floor.

6. a) Forklift pockets with bolt safety catch:
The bolt must be guided behind the forklift tines through the shackle and secured.



- b) Forklift pockets with safety chain catch:
The safety chain must be placed around the fork carrier or around the fork carriage, pulled taught and secured by hooking the carabiner hook into a chain link.



When that elevating platform is secured to the forklift truck and is unable to slip off.

7. Check that base of elevating platform is horizontal.
8. Close the door properly prior to lifting personnel.
9. Do not transport personnel in the work platform.
10. Prior to lifting personnel, switch off the traction drive of the forklift and engage and arrest the parking brake.
11. The mast of the forklift must always be vertical.
12. When lifting or lowering, personnel being lifted must not lean out over the platform.
13. Using equipment and objects for raising in the work basket is prohibited.
14. Shelving operation and working in narrow aisles are not allowed with this work platform.
15. The driver must not leave the driver seat when the work platform is lifted.



16. The forklift driver must only lift and lower the work platform as instructed by the persons on the work platform. Clear communication must be possible between the driver and the persons on the work platform.
17. No one should be underneath the lifted work platform.
18. Exiting or entering the work platform in lifted status is prohibited.
19. Working on energised parts is prohibited.
20. Stop operation at a wind speed of 12.5 m/s (wind force 6).
21. Turn and tilt units may not be used in conjunction with the platform.

Operation:

1. The load-bearing capacity of the forklift at the highest lift height must be at least 5x the tare weight of the work platform, plus the weight of the person being lifted and the payload.
2. If used with a pedestrian-controlled forklift or a wheel-supported forklift, sufficient stability under the local operating conditions must be verified through an expert report.
3. The owner must ensure that every user is made completely familiar with operation of the work platform.

Maintenance:

1. The work platform must be included in the forklift inspection that takes place yearly, and it must be checked for operationally reliable condition.
2. In particular, the bolt or chain safety catch, wear of the forklift pockets, stable upright rear panel, as well as the door function (the door must lock automatically in closed status).
3. Maintenance tasks must be performed by an appropriately trained specialist.

Important Notice:

Both the technical specifications of the product as well as the directives (norms, etc.) stated in the product manual refer to German guidelines.

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

Always use genuine spare parts.