

Operating Instructions

Hinged Bottom Skip



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11/2018

1 General

This manual contains information for the hinged bottom skip KB. These directions specify the correct handling to prevent problems during operation. Please be aware of and adhere to these instructions.

Carefully read this manual before putting the hinged bottom skip into operation. Every person operating this skip must read and adhere to these operating instructions. The manual is intended for practical use. That is why it should be kept in a safe place where it is immediately accessible to the operating staff.

In compliance with the intended use in accordance with this manual we are liable under our warranty terms.

Please also follow:

- the safety instructions in this manual.
- the binding regulations for accident prevention in the county and site of operation.
- the recognized qualified technical regulations for safe and professional work.

All illustrations are used for general illustration. The details may not always match the current version of design.

We reserve the right to make minor technical changes in the further development of the skip without modifying these instructions.

The operating instructions are compiled in good faith and with due diligence. Nonetheless, they may contain typographical errors despite our best effort.

Should you encounter an error or the possibilities of misinterpretation please contact us at Karl H. Bartels GmbH.

1.1 Intended use

The hinged bottom skip is used to collect and transport bulk goods in-house. The improper use of the equipment is not permitted.

The following information specify the characteristics and operation of the skip.

To ensure the operation over a long time without any problems please note the technical specifications.

2 Operation

2.1 General

The hinged bottom skip may only be operated by trained personnel. The training must be provided by the owner.

2.2 Identification

Label type: identification label

Label location: on the side that faces the forklift during transport

2.3 Alterations, modifications

Alterations that compromise the safety or mode of operation have to be reported to authorized personnel immediately and the operation of the skip has to be stopped. Alterations and modifications of the equipment have to be approved by Karl H. Bartels GmbH. Modifications made without the explicit approval of the manufacturer voids any warranty or liability claim.

3 Transport

3.1 Transport damage

Improper transport cannot justify replacement or warranty claims.
Inspect the hinged bottom skip for damages immediately on delivery!

In case transport damage occurred, you need to notify the:

- transport company
- transport insurer
- Karl H. Bartels GmbH

3.2 Delivery scope

1. Operating Instructions
2. Hinged bottom skip
3. accessories (optional)

4 Operating

4.1 Using Forklift Pockets

The load capacity of the forklift and the hinged bottom skip have to match.
Align the forklift forks to the width of the forklift pockets. Insert the forks into the skip's forklift pockets and secure the container with chains.

4.2 Securing During Transport

Secure the container with the chain that is attached to the hinged bottom skip.

4.3 Transporting the Hinged Bottom Skip

Lift the skip using the forklift and move it to a container as needed.

4.4 Emptying the Hinged Bottom Skip

Lift the hinged bottom skip above container height and settle it onto the container rim.

The contact with the container rim opens the locking mechanism of the hinged bottom skip.

Should the container be too full to allow the bottom to open up sufficiently lift the skip as needed. The hinge can open up completely to enable the transfer of the bulk goods into the container.

4.5 Locking

After the skip has been emptied set it down on the ground carefully.
Lowering the skip to the ground while driving backwards slightly locks the hinge automatically.



5 Safety Instructions

Every person operating the equipment must be familiar with the instructions in this manual. Before transporting the skip make sure a suitable forklift with enough load capacity is available.

Hinged bottom skips equipped with wheels should not be used on an incline. Here the operator could lose control over the skip and might be unable to stop its movement.

6 Maintenance and repair

Inspect the security mechanisms before each use.

Oil and lubricate the moving parts (hinges, eyelets and joints) regularly to ensure the smooth function of the bottom hinge.

Furthermore we recommend cleaning the skip regularly, especially after loading it with sticky or greasy goods.

We recommend inspecting the bottom hinged skip for damage regularly. Corrosion should be repaired using suitable measures. All weld seams must be visually examined.

6.1 Customer Service

Maintenance must be carried out by authorized personnel.

Please contact Customer Service:

E-Mail: info@bartels-germany.de

Phone: +49 4126 3968 333

7 Defects and Accidents

Defects must be reported to a superior immediately.

- consult a first aider
- call emergency services: 112
- report accident

8 Liability

We assume no liability for any damage resulting from the failure to comply with any instructions in this manual.

9 Warranty

The warranty is 12 months.

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