

FORK LIFT SAFE CAGE (CODE: 145020)



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PRODUCT INFORMATIONS

Overview

The Working Platform is intended exclusively for lifting people and loads up to the specified maximum load.

Maximum loads

Model: 145020 **Maximum loads:** 250kg

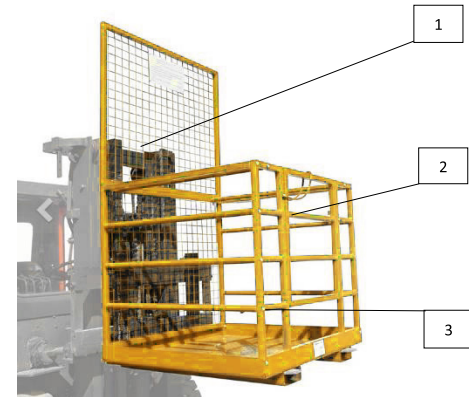
Any other use or use exceeding the maximum load shall be deemed not to be in accordance with the intended purpose and shall be an abuse of the safety basket. Manufacturer is not liable for any resulting damages.

Specifications

Model	Capacity kg	Weight kg	Length mm	Width mm	Height mm
145020	250	115	1230	1054	2078

Environmental Conditions

	Transport & Storage	Operation
Humidity	Dry, covered	Without condensation



Seq.	Description
1	Foldable rear grille
2	Entrance opening
3	Stable steel construction

BASIC SAFETY INSTRUCTIONS

Basic safety notes

A site-specific Risk Assessment, and lift plan where applicable, must be completed by the responsible person before using this equipment to control risks, produce a safe system of work and ensure safety for you, your colleagues and others. Your risk assessment will determine the correct Personal Protective Equipment (PPE) for the task you are doing. You must use it.

We recommend that you should wear:

- Suitable clothing
- Gloves
- Hard hat
- Protective footwear (steel toe caps)
- Safety glasses







Important safety notes

- Read these instructions before using this equipment. If there is anything you do not understand or if you have any concerns do not use this equipment. Contact your supervisor or our Engineering Group for advice.
- You must check that you have considered all the safety requirements for the task you are doing and that this equipment is suitable.
- You must protect bystanders and the general public by preventing access to the working area.
- Do not use this equipment if you are tired, unwell or under the influence of alcohol or drugs. If you are taking any medicine or undergoing treatment you should inform your supervisor.

BASIC SAFETY INSTRUCTIONS

Explanation of symbols and notes

	Warning! This symbol, in conjunction with the signal word "warning", means a possible imminent danger to the life and health of persons. Failure to follow these instructions can result in serious adverse health effects, including life-threatening injuries.
	Caution! This symbol, in conjunction with the signal word "caution", means a potentially dangerous situation. Failure to follow these instructions may result in minor injuries or damage to property.
	Information! Under this icon you will find application tips and particularly useful information. They help you to make the most of all the functions of your safety basket.
	Personal protective equipment! To protect against injury, protective gloves must be worn while working with the safety basket.

Organisational measures

- The necessary personal protective equipment shall be provided by the operator.
- Persons who are not involved in the operation of the working platform must be expelled from the danger area of the working platform and stay at a safe distance.

Informal security measures

- The instructions shall be kept for future use.
- In addition to the operating instructions, the generally applicable and local regulations for accident prevention and environmental protection must be provided and observed.
- All safety and hazard statements on the safety basket must be kept in a legible condition and, if necessary, renewed.

BASIC SAFETY INSTRUCTIONS

Safety measures in normal operation

- Operate the working platform only if you have been convinced of its proper condition.
- Check the working platform at least once a day for externally visible damage and functionality.
- Operate the working platform only with sufficient ambient lighting.
- It is generally forbidden to step under floating loads! The work area may therefore not be entered when the working platform is raised!

Personnel

- All personnel must wear relevant personal protective equipment.
- Do not wear loose clothing or jewellery and tie back long hair to avoid becoming tangled or trapped in this equipment. You must make everyone in the work area aware of what you are doing.
- All personnel involved in the lifting operation must be competent to do so and must have been briefed in conjunction with this User Guide available from Conquip Engineering Group, the manufacturer.

Maintenance & cleaning

- It is mandatory that the equipment is thoroughly examined regularly, by a qualified engineer, to ensure compliance with relevant regulation.
- This product may incorporate various loose and detachable items of lifting gear. Refer to the separate requirements for the safe use of those items.
- When not being used, store the unit in a clean, upright condition and in a safe place where it will be protected from thieves and unauthorised users.
- This equipment must be inspected by the responsible person before each use and then regularly, as determined by your risk assessment or working practice. If you have any concerns about condition or suitability do not use.

INSTALLATION INSTRUCTIONS

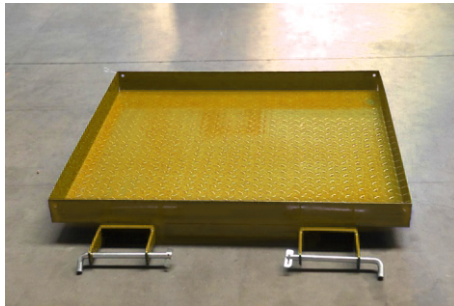
Step 1:

Remove the shipping packaging and check the number of components:

- 1x base plate with 2x anchor bolts
- 1x back grille
- 1x back grille with safety instructions
- 1x frame with door
- 8x rod round
- 2x bar angular
- 2x rod short
- 2x M8 screw incl. 2x nut
- 24x M10 screw incl. 4x nut

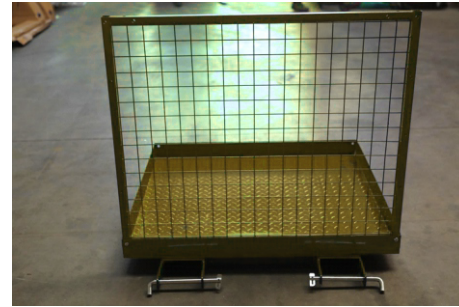
Step 2:

Place the base plate on a flat surface that is freely accessible from all sides.



Step 3:

Attach the rear grille to the side with the fork openings without any safety instructions. To do this, take the two M10 screws including nut and tighten them with an Imbus and a fork wrench.



Step 4:

Then attach the door element opposite with two M10 screws including nut. Tighten them with an Imbus and a fork wrench.



INSTALLATION INSTRUCTIONS

Step 5:

In the next step, you assemble two long rods with the help of two M10 screws on the top of the basket.

ATTENTION

Please note that you are using the two inner holes for the round pipe. (see picture).

Do not tighten screws yet, but only turn in three revolutions. Then insert both short rods into the grille of the back and insert a screw through it (see picture).



Step 6:

Then mount the two square rods on the top of the basket. Please note that the square rod must be attached to the outside. The remaining round rods can then be attached to both sides.

ATTENTION

Again, do not tighten the screws yet, but only turn in three revolutions.

Only after all screws have been attached in the holes with 3 revolutions with the help of Imbus and tighten the wrench.






Step 7:

In the last step, please place the back grille on the protruding pipe ends. Then attach them with the two M8 screws incl. nut. These then also tighten with Imbus and fork wrench.







OPERATION INSTRUCTIONS

Safety precautions

	<p>Danger! Endangerment of persons and operating facilities! Risk of crashing the load. Risk of injury or damage to persons or objects in the area.</p>
	<p>Danger! Endangering people and the working platform! Observe all safety and hazard instructions on the working platform and keep them in full and legible condition. Do not remove or change safety devices on the working platform. Observe all general and special safety instructions in this operating manual. Keep the operating instructions at your fingertips at the place of use. Refrain from any way of working that is of any safety concern. Report damage to the responsible person if safety-relevant changes have been made or if the operating behaviour of the working platform changes. Comply with the applicable accident prevention regulations of the employers' liability insurance association. <u>Do not rebuild the safety basket on your own.</u></p>
	<p>Danger! Endangering people! Pay attention to the stainless condition of the working platform. Use only on a sufficiently load-bearing surface Ensure that no person is in the danger zone, only then lift or lower loads.</p>

OPERATION INSTRUCTIONS

Safety precautions

	<p>Danger! Danger to life due to floating load! Do not stop or work under suspended loads. Never exceed the maximum load capacity of the working platform. Use only undamaged and sufficiently load-bearing forklifts. Properly fasten and secure the load.</p>
	<p>Warning! Improper operation! Use the working platform only as intended. Check the working platform for damage before starting work. Repair the damage of the working platform. Use the working platform only in a technically flawless, operational and functional condition.</p>
	<p>Warning! Improperly performed work! First familiarize yourself with the individual assembly, maintenance and repair, then carry out the work. Re-attach dissolved components and check detachable connections for a firm fit. Check all screw connections regularly for a firm fit.</p>
	<p>Personal protective equipment! To protect against injury, protective gloves and safety shoes must be worn while working with this equipment.</p>

GENERAL SAFETY INSTRUCTIONS

Before picking up the working platform with the forklift, the foldable rear grille must be set up so that the danger area on the forklift tree is secured.

Retract the forklift forks into the forks on the working platform.

In order to prevent the working platform from slipping off the forklift tines, the working platform must be secured with the bolts provided for this purpose so that it can no longer slip.

Ensure that the lock is properly closed again after entering the working platform.

Ensure that the load capacity of the working platform must not be exceeded even when taking tools or the like with you.

There must be no obstacles in the lifting area of the working platform. A sufficient distance must be maintained.

It is forbidden to carry out work with the working platform closer than three meters to electric overhead lines.

The person in the security basket must work in a way that does not endanger himself or other persons.

Climbing onto the protective scaffolding and attaching overhanging loads is prohibited.

Loads may only be transported in the tool basket provided for this purpose or on the bottom of the working platform.

It is forbidden to drive people in the working platform. Shelf operation with the working platform is prohibited.

If the working platform is raised, the forklift driver is prohibited from leaving the driver's seat of the forklift.

Ensure that communication between the forklift driver and the person in the working platform is guaranteed at all times.

Before attaching the working platform, it must be ensured that the intended use of the forklift is given.

In case of doubt, the stability of the forklift must be proven by an expert before installation and commissioning of the working platform.

The condition of the safety cage must be checked before each use and it must be put into a proper condition if necessary.

MAINTENANCE INSTRUCTIONS

Maintenance schedule

The maintenance plan lists the work to be done regularly.

Frequency of maintenance	Maintenance point
Annual	Check the working platform for damage; repair corrosion points with appropriate measures; Subject welds to a visual inspection
before each use	Check safety devices (e.g. damage to the rear grille, operating instructions) legible at the working platform available)

Restoration

In order to use the working platform smoothly as intended, maintenance or repair work is necessary or unavoidable.

In order to protect the operational safety of the working platform, as well as the personnel around the environment from unforeseeable hazards, the use of original wear or spare parts and authorized accessories is recommended.

Emergency maintenance

Detected defects and malfunctions must be reported immediately to the supervisor and must be remedied accordingly by a competent person.

DECOMMISSIONING, STORAGE, DISPOSAL

Decommissioning

Clean the working platform and cover it with a tarpaulin to protect against dust and moisture.

Storage

If you decommission the safety cage for an extended period of time, comply with the environmental conditions.

Disposal

Pay attention to environmental compatibility, health risks, disposal regulations and your local possibilities of proper disposal. Further information can be obtained from the Office for Waste Management in your district.

Separate metals, non-metals, composites and auxiliary materials according to grades and dispose of them in an environmentally friendly manner.

DISCLAIMER

Warranty

In principle, our "**General Terms and Conditions of Sale and Delivery**" apply. These are available to the operator at the latest since the conclusion of the contract.

Warranty and liability claims for personal injury and property damage are excluded if they are due to one or more of the following causes:

- Faults arising from unauthorised alterations (see modifications section below for full details).
- Damage caused by abuse, neglect, misuse or falling.
- Damage caused because of failure to follow transportation, storage, loading, cleaning or operating instructions.
- Replacement or repair of components due to fair wear and tear.
- Any consequential damage or wear arising from the use or fitting of additional or non-standard parts.

Modifications

If any third-party modifications or alterations, involving drilling, welding, cutting or distortion of materials in any form, are to be carried out on the product, we must provide full written approval prior to the work being carried out.

Alterations, modifications, additions or repairs must be carried out by our recognised distributors, if they are not carrying out the work themselves.

We operate a continuous improvement policy and therefore reserve the right to alter technical specifications and user guide details at any point without notice.

We will not cover or reimburse any transportation and/or shipment costs to and from their premises or their recognised agents, or any material and/or labour costs for repair, replacement or assessment against a warranty claim.

We and/or their directors, employees, insurers or recognised agents will not be held liable for consequential damages, losses or expenses relating to the inability to use the product correctly for its purpose.