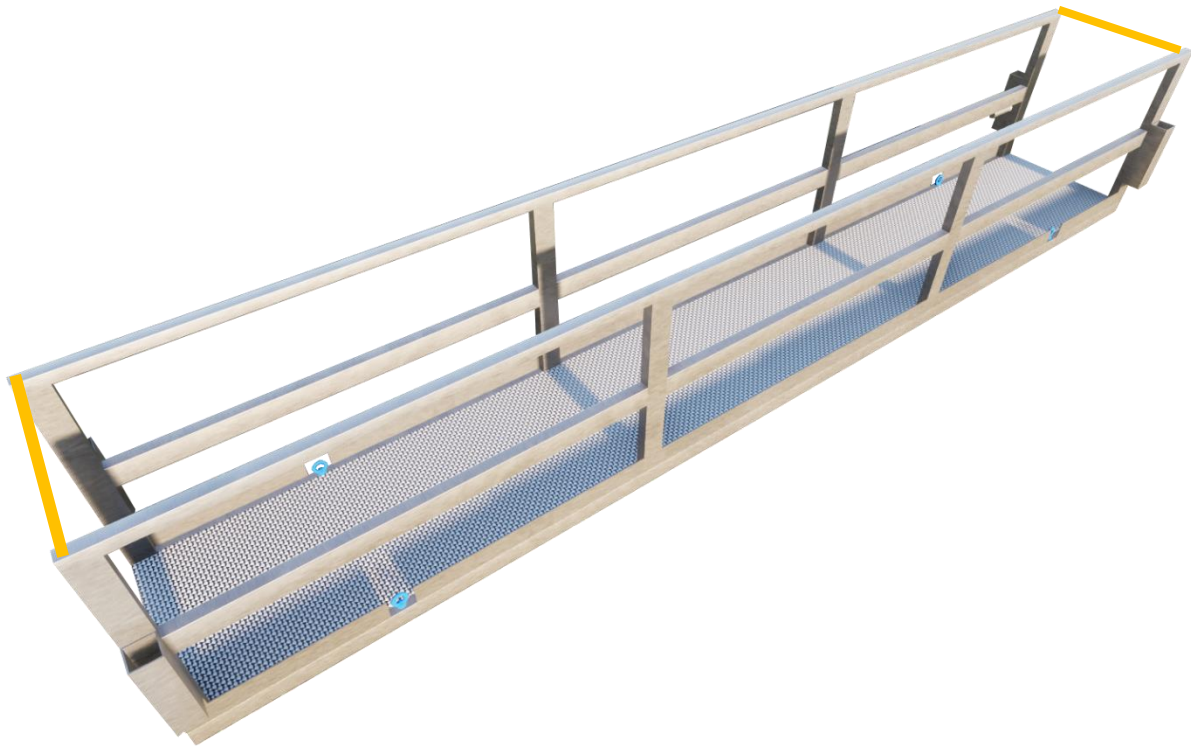


PRODUCT USER GUIDE

PEDESTRIAN WALKWAY BRIDGE



Introduction

This booklet is intended to provide basic information for users of the Mabey Hire Pty Ltd pedestrian walkway bridge and to draw the client's attention to the safe operation and tactical aspects of this unit; operational procedures and basic maintenance which need to be considered when compiling method statements, risk assessments and safe system of works. It is assumed that clients are familiar with general safe practices applicable to this type of work.

The Mabey Hire Pty Ltd pedestrian walkway bridge is designed to support a working load of 500kg evenly distributed over the platform surface and it is proposed to be used as a trench crossover walkway, eliminating the risk of falling into a trench. All major components of the pedestrian walkway bridge have handling and lifting points for safe slinging. This bridge It is not intended for other purposes.

It is important to keep in mind that this cross-pedestrian walkway bridge is typically not suitable for use in harsh environmental conditions, such as strong winds, heavy rain, or when there is a risk of lightning strikes. Therefore, its use in these situations should only be undertaken after consulting with the Engineering Department.

It is advisable, before commencing installation, to read the notes below and to become familiar with the procedures involved when using the pedestrian walkway bridge.

IMPORTANT NOTES

All excavation work must be thoroughly planned before work commences on site to identify hazards and assess risk.

These instructions form guidance for the typical installation of the pedestrian walkway bridge. non-standard applications should be approved by a suitably qualified engineer.

Ensure all personnel engaged in installation operations are properly briefed and adequately supervised by a competent person.

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1. General Guidance notes

Safe System of Work

These guidance notes are designed to highlight important practical considerations of the Mabey Hire Pty Ltd pedestrian walkway bridge. They are intended to assist the client in considering essential elements for both usage and basic maintenance while developing method statements for a safe system of work.

Hard standing Areas and Site Storage

- Environmental conditions should be considered when storing the unit. Conditions such as high winds may cause lift or movement of unit.
- A suitable firm, level and dry area should be made available on site for storage.
- Slings should always be carried out by suitably experienced and competent personnel.
- The weights of components and assemblies are given in this guide.

Personnel

- The management of Health and Safety at Work Regulations requires that personnel are suitably trained, experienced, and supervised by a competent person.
The main activities associated with the pedestrian walkway bridge use are:
 - Uploading and loading the delivery vehicle.
 - Pinning components together.
- Operators must observe all relevant safety and operational stickers.
- Operators of this equipment should be made fully aware of the instructions delivered with the equipment and trained against those instructions on a regular basis.
- At minimum, non-slip footwear must be worn.

Warnings:

- This product is not insulated against electric shock; it must only be used in an environment free of electrical hazards
- The pedestrian walkway bridge must only be used on a surface that can support the combined unit and safe working load.
- The unit should not be used in conjunction with other unit or height reaching equipment.

Lifting Equipment-Sling Warning

Suitable equipment is required for off-loading, installation, and re-loading of equipment, together with lifting chains, suitable length, capacity and with current certification, available from Mabey Hire Pty Ltd., If a sling is to be used on an excavator, be aware of the following:

- The pedestrian walkway bridge needs to be lifted into place using a crane. Attach slings/chains to the lifting lugs on the pedestrian walkway bridge so that no load is applied to the guardrail structures.
- All lifting accessories attached to the excavator lifting point must hang freely and be free to move at all times.
- Suitable lifting equipment of adequate capacity should be provided for off-loading and installation.
- Slings should always be carried out by suitably experienced and competent personnel.
- Do not climb the guardrail
- Do not intentionally rock or try to destabilize platform.
- The use of the pedestrian walkway bridge headroom is 2.0 m from platform deck.
- If the pedestrian walkway bridge is to be lifted in or around an excavation, the equipment should be located at a safe distance from the edge of the excavation and the lifts and radii checked against the safe lifting capacities of the appliance. A surcharge for the appliance must have been allowed for in the excavation brief / design.

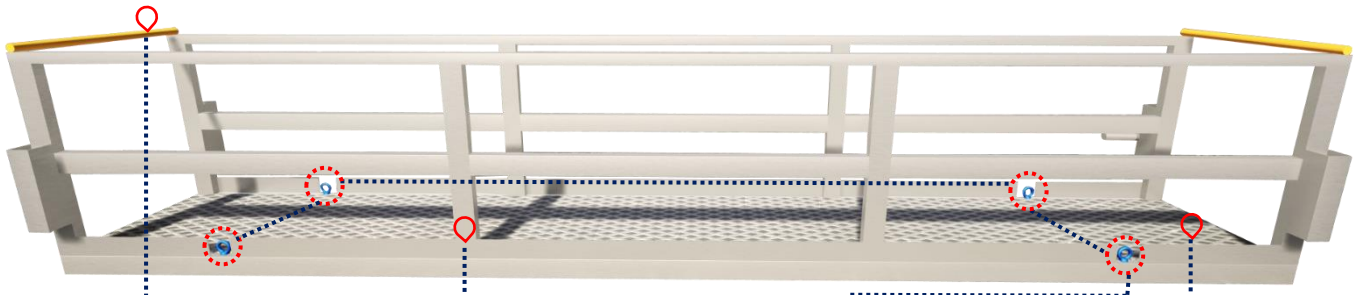
During Installation Works

- Check that all bolted connections remain tight.
- Avoid striking equipment or loading it inappropriately.
- The unit must be installed on a flat surface. (not allowed where the soil is unstable)
- This pedestrian walkway bridge unit must be secured so it cannot move once it is in place.

Maintenance and Inspection

- If the platform is found to be faulty, it should be isolated in a manner that prevents further use.
- To prevent unauthorized access, ensure unit is stored in a secure location.

2. Component Identification



BOOM SAFETY GATE

Protect the platform access.



GUARDRAILS

Reduces the risk of a fall from height.



LIFTING LUGS

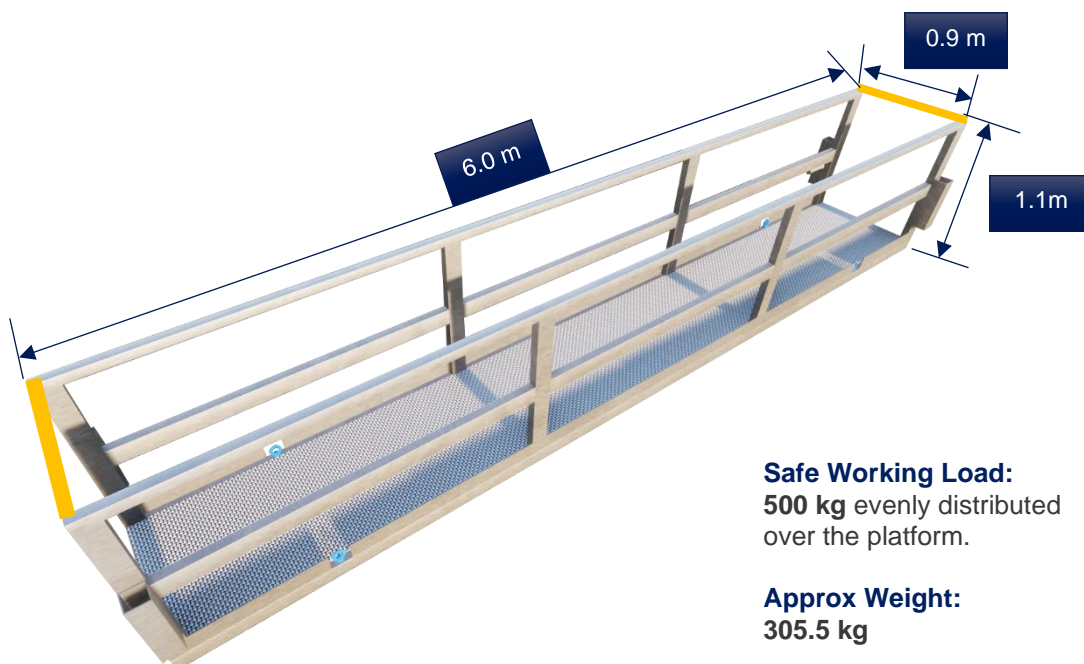
Protect the guardrails structure for an external load not contemplated.



GRID MESH

Anti-Slip grid Mesh suited for areas subject to oil, dirt, water, and grease.

3. Dimensions

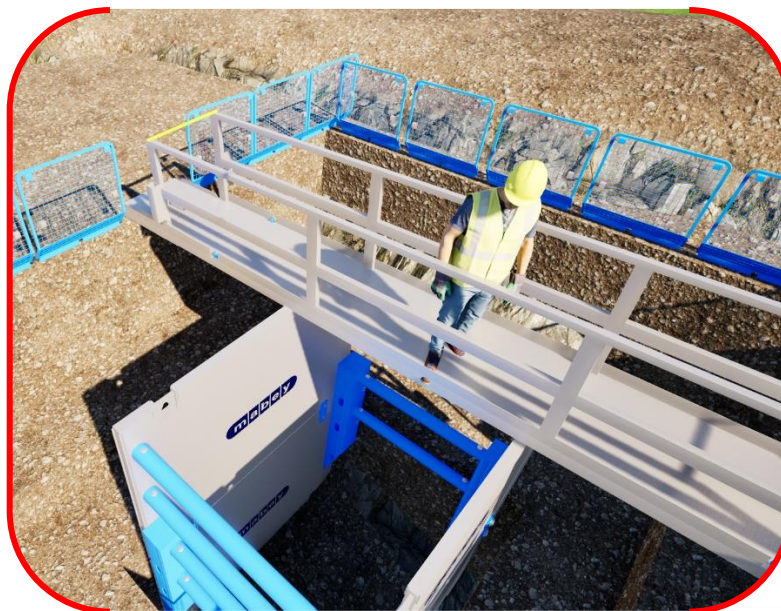
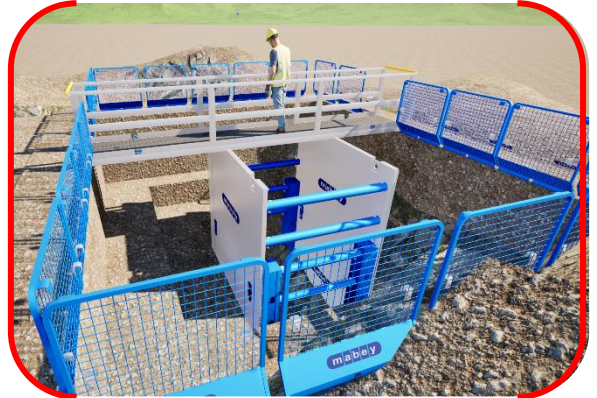


Safe Working Load:
500 kg evenly distributed over the platform.

Approx Weight:
305.5 kg

4. Key Features

- ▶ Designed to protect and eliminate the risk of falling into the trench of workers.
- ▶ This unit serves as a complete crossover for the trench.
- ▶ This unit is built with ultra-strong aluminum.
- ▶ The floor material is a non-slip ribbed grid mesh.
- ▶ The minimum headroom must be longer than 2.0m
- ▶ The unit comes with four lugs for its easy transportation.
- ▶ Its 0.80m wide withing the guardrails allows the workers to walk small equipment across.



While information in this Guide is correct at time of printing, product specifications and product availability are subject to change without further notice. Please visit our website for the most up to date information. Job site photos are strictly intended for general product illustration only and may not comply with all applicable safety standards or site requirements. Specification data has been taken from manufacturers' serialised specific tabulated data.

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