

SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.

Required Safety Equipment



Head Protection



Foot Protection



Protective Clothing



Pre-Start Checks and Safety

- Do not use the safety stair unit until both top and bottom fittings have been anchored to the main building structure
- Ensure the hand rails are fitted at all times
- Never exceed the 152kg weight limit on the unit at any time
- Do not allow more than one person on the safety stair at any time
- Avoid using the safety stair where there is a risk to personnel from overloading or overhead activity
- Do not use the safety stair to transport heavy or bulky materials between levels
- Do not use the safety stair where structural damage to any rail or step occurs or is observed

Installation

Please observe the following steps when installing your safety stair on a new or existing site

- Ensure the site area is clean and clear of debris before starting
- Always use two people to lift and secure the safety stair in place

Installation, cont'd

- Do not alter or modify the safety stair in any way at all
- Ensure both top and bottom plates are securely fixed to the main building structure before use
- Ensure the handrail is securely attached and bolts are firmly tightened
- Always use the appropriate fixing method for the site

Wooden structures:

- Use heavy duty Tec screws or coach bolts to fix the top and bottom plates

Concrete Structures:

- Use concrete bolts or ramset fittings

Aluminium or steel plate platforms:

- Use compatible bolts

Mounting

Top Mounting (2.4 – 2.75m height)

- Lift and position the safety stair unit so that the top plate is flush with the top of the building structure and stabilise the unit before fixing

Face Mounting (3.0m height):

- Fix a timber packer to face of joist or wall using 90 x 45 x 750 (mm) finished timber or larger positioned 230mm below the top of the top floor

Securing

- Secure the top tread plate to the building structure using the appropriate fixing method
- Position the bottom end of the safety stair to achieve an angle of between 40° - 57°
- Fix the bottom floor plate to the floor using the appropriate fixing method
- Fit hand rail in correct position and securely fasten to the safety stair unit, ensure both bolts are tightened