

alu-stair unit



Designed to be used with system scaffolds that use a Vee Pressing connection, the Alu-Stair from Alsure offers an easy to handle aluminium Stair Unit that provides the safe access and egress now expected by current legislation.











The Problem

To provide an aluminium safety assured staircase that can be used on system scaffolds that use a Vee-Pressing connection.

The Solution

The Alu-Stair from Alsure. An easy to use Staircase that provides a secure locked connection onto the transom that ensures extra rigidity to the stair tower.

Safety Still Comes First

- · Aluminium fully bolted construction.
- · Deep non-slip aluminium tread.
- Captive Tee-Bolt Connections onto transom.
- Tapered casting provides non-jamming Handrail spigot.
- Complies to BS EN 12811-1:2003.

Benefits

- Fully bolted construction eliminates risk of weld cracking and failure.
- Allows for on-site maintenance which dramatically increases utilisation and eliminates expensive repair costs.
- Four captive Tee-Bolt Connectors provide a secure connection onto top and bottom transoms which eliminates the Alu-Stair lifting in high winds, and adds considerable extra rigidity to the stair tower structure.
- Tapered Handrail Spigot eliminates jamming, making removal from Stair easier, and therefore much safer.

This Brand New Design Includes:

- All aluminium construction...
 Lightweight and easy to handle.
- Fully bolted construction...

 Eliminates all welds, and therefore the potential for weld cracking and subsequent failure. Allows simple on-site maintenance and replacement
- giving much lower ownership costs and much greater utilisation.

 Four simple locking connections to transom...
 Captive Tee-Bolt Transom Connectors, two at each end, provide a positive connection that prevent the Stair lifting in high winds, and also
- dramatically improves the rigidity to the overall structure, giving more comfortable access and egress to the main scaffold.

 Deep non-slip tread section...
- Provides a safe foothold in the worst of site conditions.
 - Tapered handrail spigot...

 Makes adding and removing the Handrail incredibly easy, and therefore much safer, and removes the need to hammer the items apart, which is the main source of damage to Handrails.

To find out how to improve your access safety and still reduce costs simply call **0121 666 6070** and ask for more details