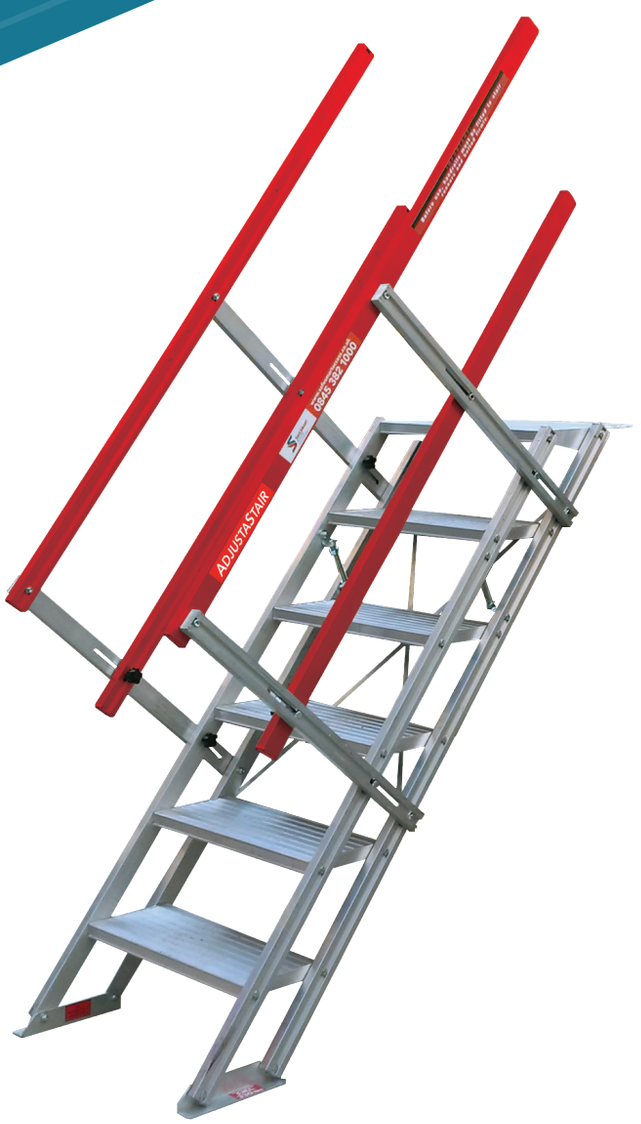
SafeSmart ACCESS
Reaching new heights

AdjustaStairs



INSTRUCTIONS
SAFETY, ASSEMBLY & OPERATION

Users of **Safesmart Access AdjustaStairs** please read the following instructions carefully and do not use the AdjustaStairs until the instructions have been read and understood.

The **AdjustaStairs** are designed and manufactured to the requirements of **OSHA 3124-12R 2003 , ANSI 1910.25** and **AS/NZS 1576:1-2010 & 3-2015.**

Any operator expected to use or install the AdjustaStairs should have conducted a risk assessment prior to use.

There is further general information on safe working at heights in the following websites:

www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.25

SafeSmart LLC Patented Design

TPR INDUSTRIAL INC.
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SAFETY EQUIPMENT SINCE 1949
(503) 353-7676 | orders@tprindustrial.com | www.tprindustrial.com

INSTRUCTIONS – SAFETY, ASSEMBLY & OPERATION
PORTABLE ADJUSTASTAIRS

ADJUSTASTAIRS

MAINTENANCE

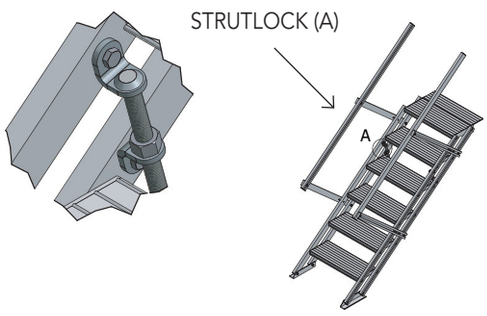
- The AdjustaStairs should be checked at least monthly for damage such as dents, stress cracks, weld cracking, buckling, missing components, damaged hardware and the like.
- If any of the above defects are discovered these should be immediately reported to the workshop manager/site supervisor for replacement or repair. Use of the AdjustaStairs should be discontinued until it has been cleared safe for use.
- Check that the step pivot bolts/nuts are secure before each use. Ensure there are at least 2 turns of bolt thread visible beyond the nylon nuts. Note; nuts must not be over-tightened as this will reduce the adjustability of the stair.
- Ensure each step is kept clean of trash and grease etc. Clean it regularly with a standard cleaning agent and water.

OPERATION (Scan QR code below to view the install video)

- Remove the wing-nut from the hand tightened bolt in the upper stringer and remove the bolt.
- Place the ADJUSTASTAIRS on the support surface with the top step facing the fixing location.
- Slide the bolt into the slot in the handrail post and through the hole in the upper stringer. Ensure the head of the bolt fits into the groove in the handrail post extrusion.
- Do not tighten the wing-nut at this time.
- The above steps are to be completed on each handrail post.
- Using two people or a mechanical lifting device raise the top step end of the AdjustaStairs and place it on to the fixing location. Adjust the angle of the steps to ensure they are level and the notch in the top step fits firmly onto the support position. Note; the top step fixing area must be a rigid surface e.g. steel beam, concrete or timber (minimum 2" x 4"). It must not be an earth or gravel edge.
- The standard angle of slope range for an AdjustaStairs is 30 - 55 degrees. The operator must face away from the AdjustaStairs when descending and maintain 3 points of contact when ascending and descending.
- The AdjustaStairs can also be used at a 65 - 75 degree range with light modifications, however, the operator must descend the stair facing it and maintain 3 points of contact during ascending and descending.
- Through the provided holes, fix the top step onto the support using either timber coach screws (minimum 1/4 x 2"), Bolts (minimum 1/4 diameter grade A307) or concrete sleeve/screw anchors (minimum 1/4 x 2"). Note: The AdjustaStairs requires a minimum of two vertical fixings to the top support surface and two vertical fixings at the base.
- Fix the base angle brackets into the support surface using the same fastenings as the top step. Note; compacted gravel may be used as a base support surface. In this instance drive a minimum 12" length of Rebar through the hole in the base angle brackets to secure them to the support surface.
- Tighten the wing-nuts firmly onto the bolts in the handrail posts.
- If Strutloks are fitted to the AdjustaStairs; swivel these into the receiving brackets with locking nut above as shown.
  Adjust the nut to suit final AdjustaStairs height, locking the stair in the correct position.

(Scan QR code to view the install video)

Your AdjustaStairs is now ready for use.



INSTRUCTIONS – SAFETY, ASSEMBLY & OPERATION
PORTABLE ADJUSTASTAIRS

ADJUSTASTAIRS

SAFETY

The manufacturer's recommended maximum safe working load limit is displayed on the AdjustaStairs and must not be exceeded at any time.

DO NOT USE THE ADJUSTASTAIRS:

- If the total load will exceed the manufacturer's SWL.
- If the user is affected by alcohol or drugs.
- If any conductors of an overhead electrical powerline are less than 12ft from the AdjustaStairs.
- If the AdjustaStairs have not been fixed securely to the support surface according to manufacturer's instructions both at the top and base.
- If the AdjustaStairs handrails are not in place with bolts securely tightened.
- If the AdjustaStairs have not been subjected to regular maintenance checks or is known to be defective.
- When the steps are greasy or slippery and poor footing results.
- If the AdjustaStairs have not been installed correctly and been signed off as fit for use by the site safety supervisor or person authorized to do so.
- If the angle of slope of the AdjustaStairs is outside the ranges mentioned in the manufacturer's instructions.

STORAGE

AdjustaStairs may be stored outdoors.



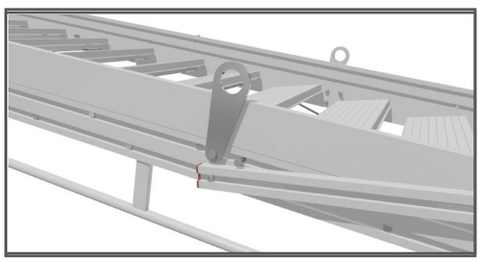



INSTRUCTIONS – SAFETY, ASSEMBLY & OPERATION
PORTABLE ADJUSTASTAIRS

ADJUSTASTAIRS
ACCESSORIES

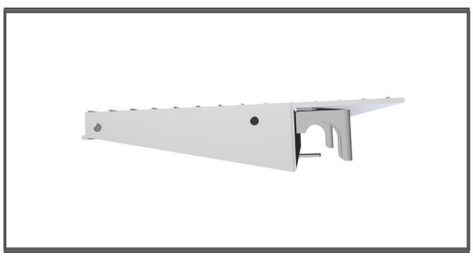
LIFTING LUGS

- Attach to any aluminum AdjustaStairs model.
- Enables the AdjustaStairs to be lifted by a crane or mechanical device by attaching certified straps/chains to lifting lugs.
- Ensure the operator is competent in the use of the lifting device.
- 4x Lifting lugs spaced evenly, 2x each side of the Adjustastairs enables a horizontal lift.



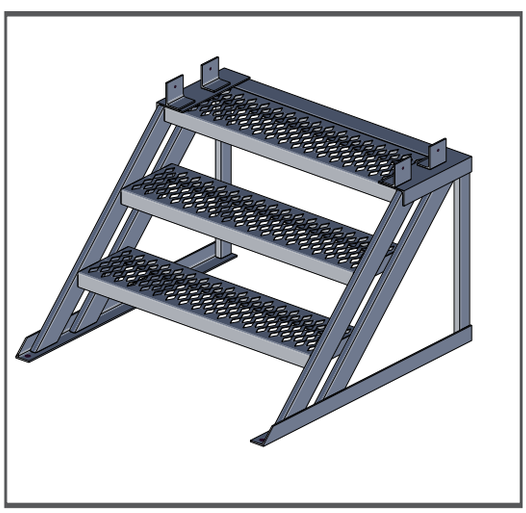
SCAFFOLD MOUNT HOOK

- Attaches to the top fixing plate of the AdjustaStairs and clamps AdjustaStairs to a scaffold tubular ledger.
- Ensure top step is level and the clamps firmly tightened before using the AdjustaStairs.



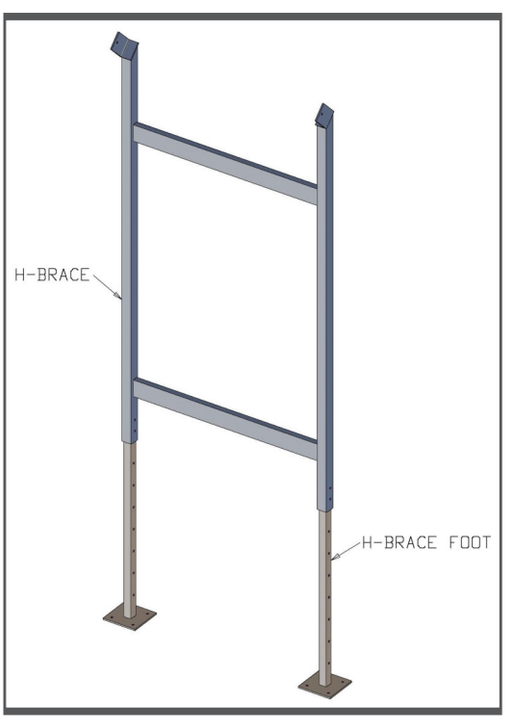
24 in STEP EXTENSION

- Attaches to the bottom of any AdjustaStairs model to add an extra 24" of height.
- Can also be used as an independent step or stair where space is limited.
- Ensure the brackets at the base of the AdjustaStairs are firmly bolted to the top of the Step extension using the provided hardware.
- Larger options available. Call 310-410-1525



H-BRACE

- Increases capacity of AdjustaStairs by 500lbs
- Eliminates 'Bounce' when the AdjustaStairs are in use.
- Simply bolts to the underside of the AdjustaStairs.
- Hardware is provided.



INSTRUCTIONS – SAFETY, ASSEMBLY & OPERATION
PORTABLE ADJUSTASTAIRS

ADJUSTASTAIRS

MAINTENANCE SCHEDULE FOR ADJUSTASTAIRS SYSTEMS

- Maintenance checks must be carried out at least monthly by a competent person.
- If the AdjustaStairs Stringers or steps have sustained damage at any time the AdjustaStairs must be checked and the damage corrected prior to further use.

Component	Issue	Control	Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
Weld check	Cracking	Remove and replace weld, completed by a competent person												
Guardrails and Stringers	In place	All guardrails must be in place and bolts secured to prevent movement when AdjustaStairs are placed. Ensure stringer bolts are sufficiently tightened (on 15-17 drill speed setting)												
Top Step/ Support Foot	In place	Ensure bolted in position firmly to support surfaces, and bolts connecting to stringers are secure. If top step has rubber/foam grip, ensure this is in good condition; if excessively aged or no longer firmly secured this should be replaced by a competent person												
Extrusion Stringers, Steps, Handrails	Damage	Any components that have been damaged must be replaced before reuse by a competent person												

YOUR ADJUSTASTAIRS ARE NOW FULLY ASSEMBLED. PLEASE ENSURE THAT ALL USERS HAVE READ THE OPERATIONAL AND SAFETY INSTRUCTIONS LABEL ON THE ADJUSTASTAIRS PRIOR TO USING IT.

THANK YOU FOR TAKING THE TIME TO READ THESE INSTRUCTIONS, AND FOR PURCHASING THE SSA ADJUSTASTAIRS.

The manufacturers or supplier will not accept liability for injury or damage resulting from product failure due to misuses, abuse, faulty installation and alteration, lack of reasonable care, lack of adequate training, use not listed under these Operational Safety Instructions or any other failure not related to defects in materials or manufacture.

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