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User Manual Modular Triangle Bridge



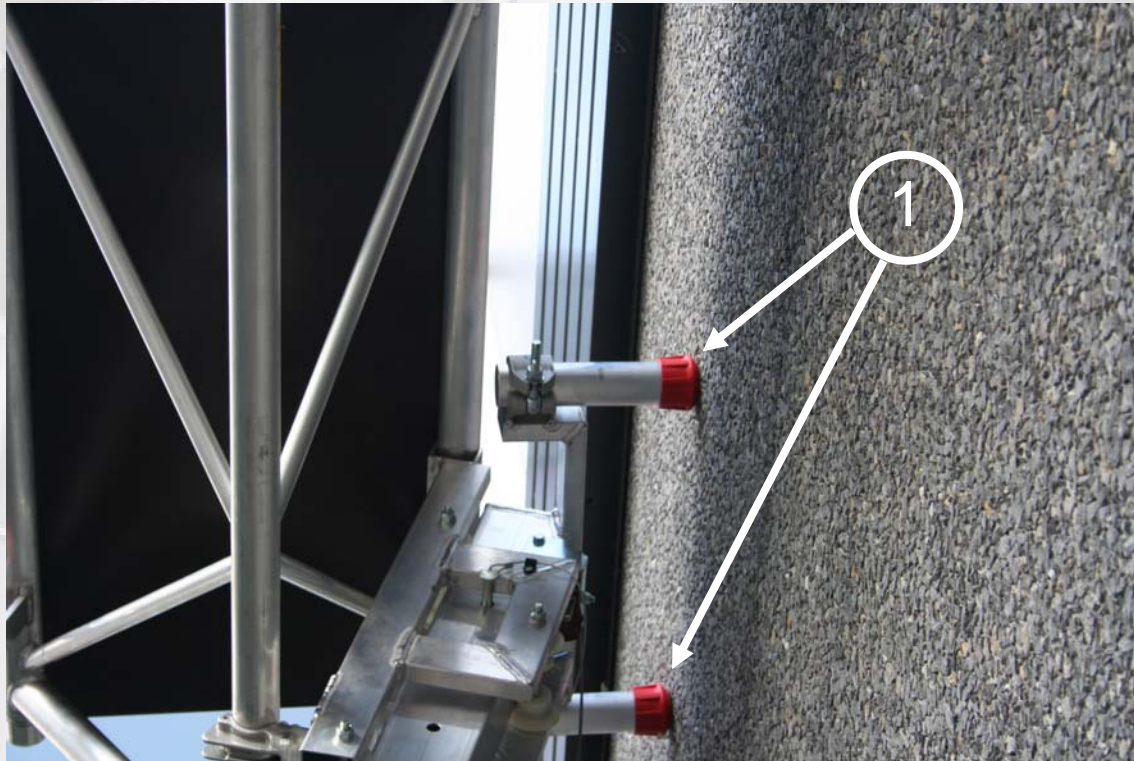
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Step 1: Place Support Stand in upright position

1 min.



Place both support stands in the desired working floor height against the wall. After the desired height is decided and the support stands are in its place put the locking pin back in its position



Slide out the wall spacers as far as possible (1).

If you want the workfloor closer to the wall you will have to push the wall spacers in.

In result the workfloor can not be lifted up to the maximum height.

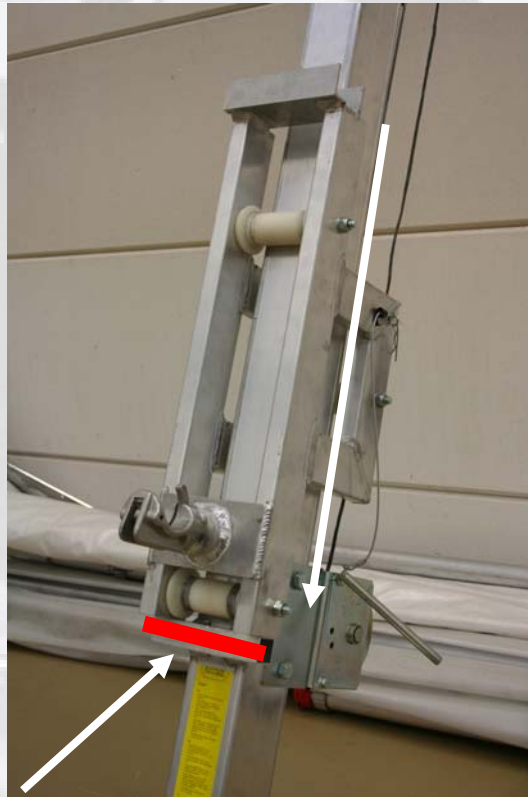
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Step 3: Place the support stand on its three feet

3 min.



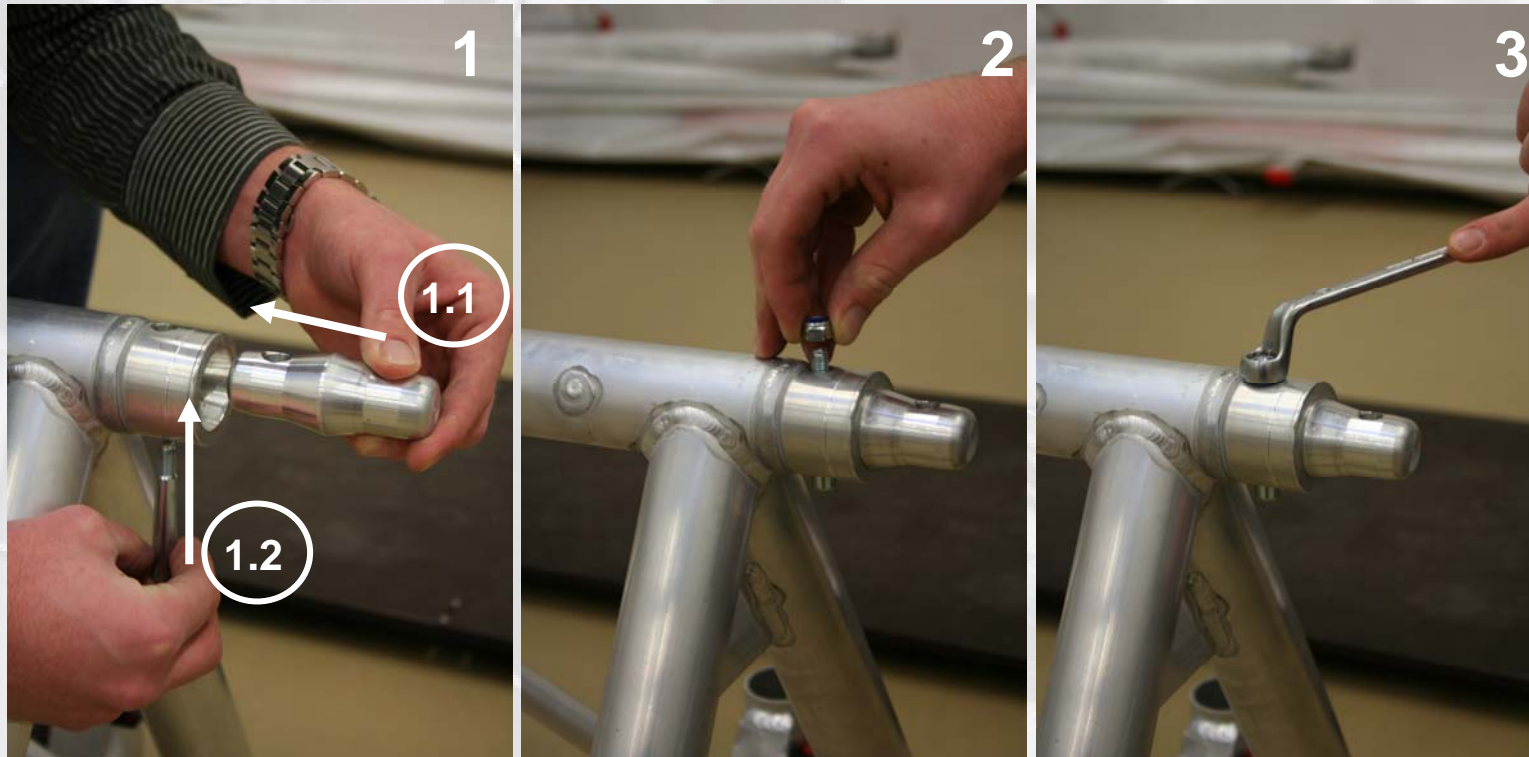
When positioning both support stands, make sure that all three feet rest on the ground. The support stands should be in a 70° angle against the wall.



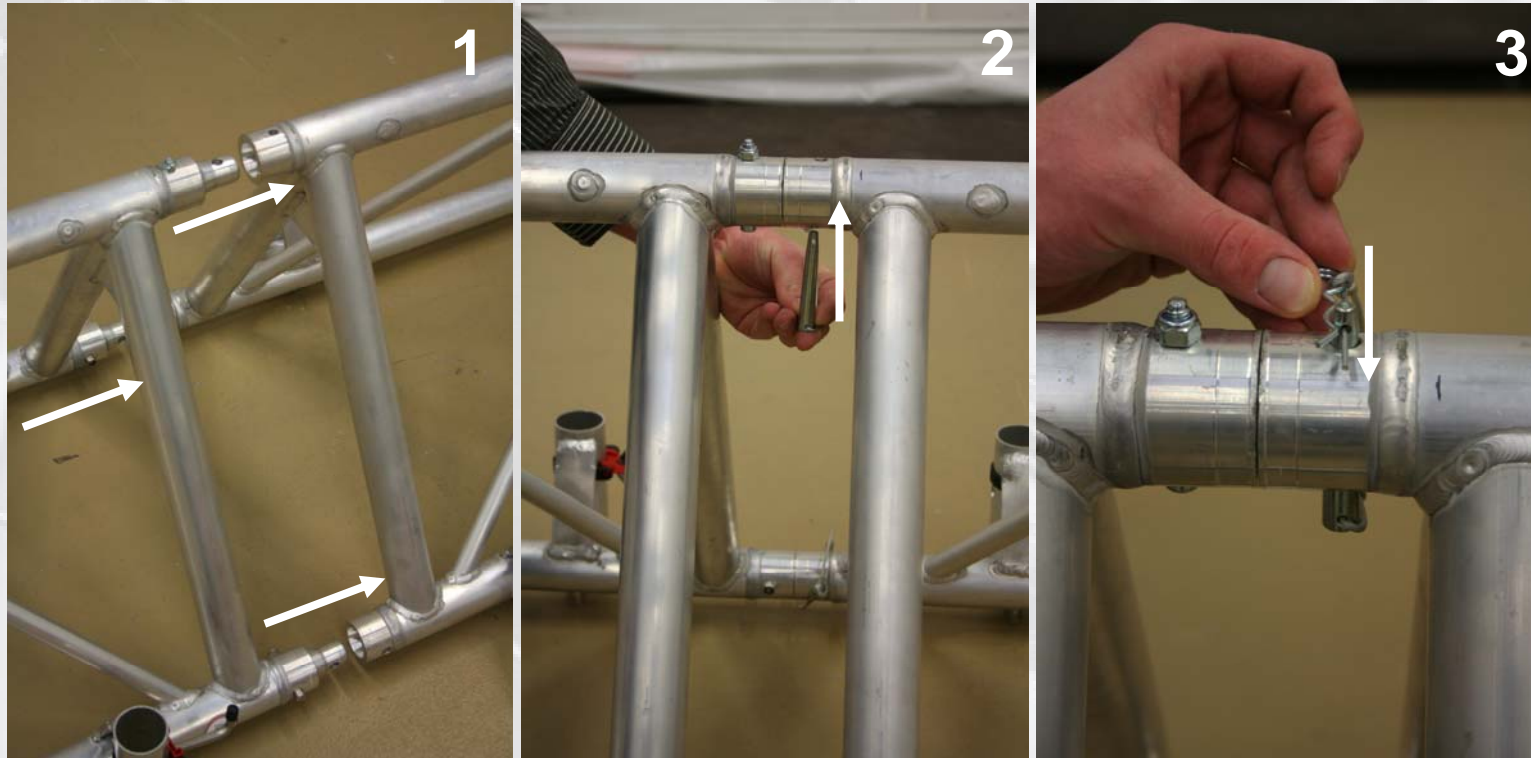
The trolley has to be on the lowest position possible and rest on the square bar (see red line).

There should be no tension on the cables!

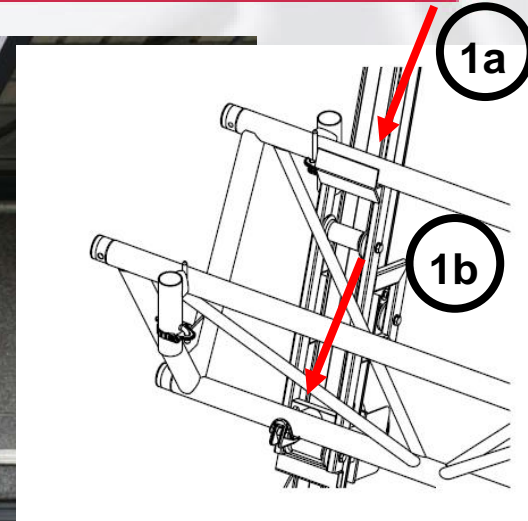
Step 5: Placing the coupling sets



Slide the coupling set into the truss (1.1) and secure them with the provided pins (1.2) The pin can only be positioned from one side. They must be secured by tightening, with the provided nyloc nut.



**Slide the second truss over the secured coupling (1).
Fit the remaining three pins (2) and secure them with the provided
safetyclip (3).
Again, the pin can only be positioned from one side**

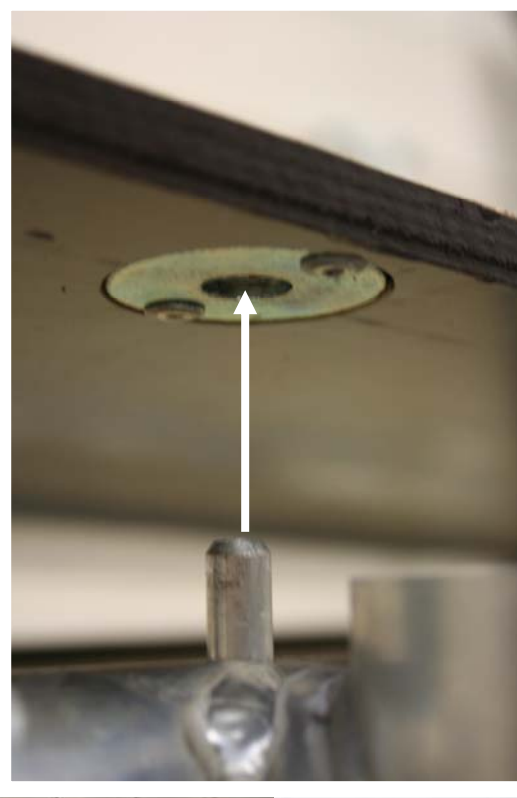


Determine the space between the two support stands. Make sure that this is at least 50 cm inwards from both ends but equally divided.

Place the top of the truss in the U-profile on top of the trolley (1a). Then secure them by placing the bottom of the truss in the bracket (1b). Make sure that it is secured and locked.



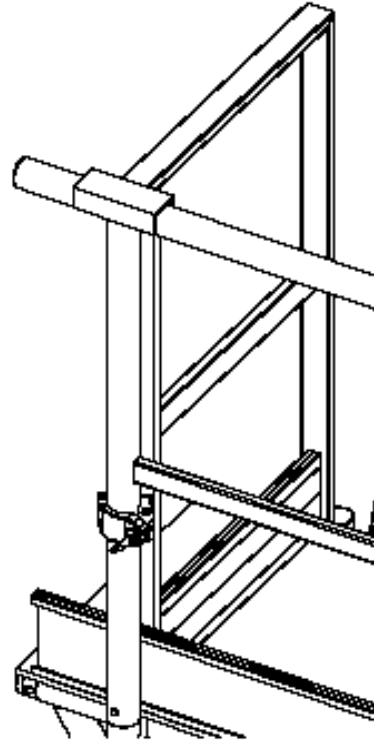
Step 8: Placing the floor boards



Place the floor boards on top of the truss. Make sure that each pin fits into the designated hole.



**Unlock the locking pins of the guardrail holders.
Position the guardrail in such a way that the too board secures
the floorboard.
Secure this by locking the guardrails with the locking pins.**



Place the end guardrail on top of the guardrail at the end of the truss. Secure the end guardrail by tightening the clamping brace to the final guardrail support of that guardrail.



**Place the revolving end-guardrail on top of the guardrail at the end.
Secure the end guardrail by tightening the clamping brace to the final
guardrail support of that guardrail.
Secure the door.**



Place the ladder support at the end of the truss where the revolving end guardrail is fitted. Slide the couplers in the truss and secure them by inserting with the provided pins. Finally lock them with the provided nyloc nuts.



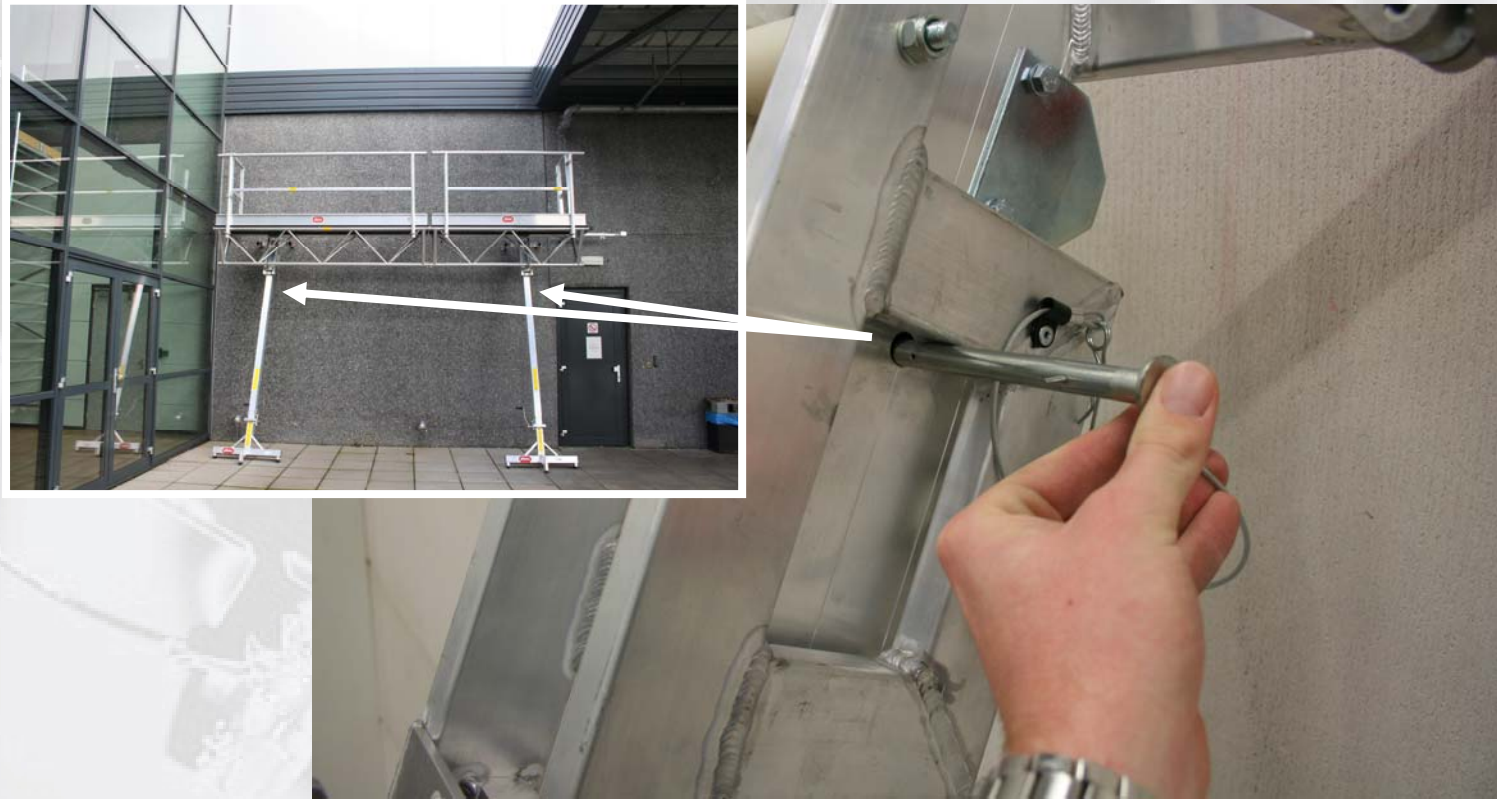
Step 13: Raising the MTB



Raise the MTB, simultaneously by 2 persons, with the hand winches to the desired work floor height.

Note: Persons should be seated behind the support stand with their back facing the wall

Step 14: Securing the trolley



Secure the trolley on both support stands with the attached long locking pin!

Place the pin through one of the three holes. Lower the trolley with the hand winch until it rests on the pin.

Now there should be no tension on the cables!

Note: To secure the MTB as mentioned above a ladder or stepladder is needed

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Step 15: Placing a ladder to the ladder support

11 min.



Finally place a ladder to the ladder support. Make sure that the ladder is in a 70° angle.



The MTB is ready to use!!!