Aluminium Scaffolds

Hire
Sales
Installation

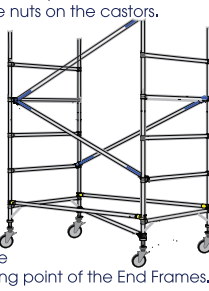
Mobile Scaffold Tower
Assembly Instructions

1. Insert castors into base frame. Ensure that the castor wheels are in the locked position, and the adjustable nuts wound right down.

2. Attach two (2) Horizontal Braces (Yellow) to the base frame below the first rung with the snap hook facing outwards. The frame is now self supporting.

3. Insert castors into the second frame and attach it to the other end of the two Horizontal Braces.

4. Attach the Plan Brace (Black) to diagonally opposite uprights below the first rung. Check to see if the scaffold is square. Ensure that the scaffold is level by using the adjustable nuts on the castors.



5. Install four (4) Diagonal Braces (Blue) to stabilise the Base Frames.

6. Install the next two end frames on top of each Base Frame. Install an additional two (2) Diagonal Braces that connect above and below the joining point of the End Frames.

7. Install a temporary platform between the two Base Frames at approximately 1.0m high. Then install the Trapdoor Platform between the two frames at at approximately 2.0m high, offset from the first platform.

8. Install a Ladder through the Trapdoor Platform and secure in place using the two Ladder Braces provided.

9. Install Horizontal Braces (Yellow) as guardrails and midrails for the working platform, while standing on the temporary platform at 1.0m high.

10. Once the Horizontal Braces are in place, remove the temporary platform and install it at 2.0m to complete the work platform. Access the work platform via the internal ladder.

11. Repeat the above process installing additional work platforms at 2.0m intervals.

12. Install Toeboards for all working platforms

13. If working height exceeds three times the base dimensions, then outriggers must be fitted. For all towers under 1.0m in width, outriggers must be fitted where the height exceeds 2.0m
If outriggers cannot be used, then the tower needs to be stabilised by installing ties to a suitable structure.

14. Prior to commencing use of the scaffold, it must be checked to make sure that it stands vertical and has been built correctly.

ALL MOBILE SCAFFOLDS OVER 4.0M IN HEIGHT MUST BE ERECTED BY A QUALIFIED SCAFFOLDER

DANGER
ELECTRICAL HAZARD

Danger of Electrocution.

Do not erect scaffold within 4.0m of power lines.