ALUMINIUM DOUBLE WIDTH TOWER

GENERAL SAFETY RULES

* Please check the instructions before use Mobile access and working towers may only be erected and dismantled by persons familiar with these instructions for erection and use.
* Do not use any scaffold towers which is damaged, which has not been properly erected, which is not firm and stable, and which has any missing or damaged parts.
* Do not erect a scaffold tower on unstable ground or objects, such as loose bricks,boxes or blocks. Only a sound rigid footing must be used.
* Always check that the tower is vertical, use a spirit level to ensure that tower is vertical and is leveled (Check the level in both horizontal direction). Adjust the wheel legs if necessary to keep the tower balance on the ground.
* Beware of overhead obstruction-live wires, hanging apparatus (moving parts or machinary or other objects)
* Ensure that all frames, bracs and platforms are firmly in place and that all locking hooks are functioning correctly . Ensure that all frame locking clips are engaged. If any are missing, replace them
* Ensure that the scaffold tower is within the maximum platform height as stated, and that appropriate stabilizers are fitted .
* When lifting materials or compenents always use reliable lifting materials and lying methods to ensure there is no possibility of its falling. Always lift from within the tower base. components are normally hoisted using a rope.
* Never place the working platform on the guardrail frame.
* Outdoor Scaffold towers should, wherever possible, be secured to a building or other structure. It is good practice to tie in all scaffold towers of any height, espcially when they are left unattended, or in exposed or windy conditions.
* Do not move the assembled tower if over 4mtr. The wind force should not exceed force 4.

Force	Peak MPH	Peak KPH	Guidance
4	18	29	Moderate breeze - Wind raises dust & loose paper.
6	31	50	Strong breeze - Difficult to use umbrella.
8	46	74	Gale force - Walking is difficult

* Move the tower by applying force from the base.
* Do not erect or use a scaffold tower near uninsulated, live or energized electrical machinery or circuits, or near machinery in operations.
* A scaffold tower must not be used in winds stronger than 7.7 meters per second. Beaufort scale 4. Be cautious if erecting or using the tower in open places, such as hangers or unclad buildings. In such circumstances the wind forces can be increased, as a result of the funneling effect.

USE OF STABALISER

Stabilisers increase the EFFECTIVE BASE dimensions and improve the STABILITY of the tower.
Position the stabilisers symmertrically to obtain the MAXIMUM BASE DIMENSION

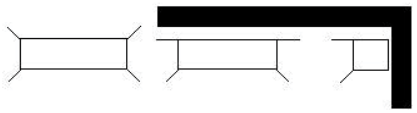
Maximum platform heights for free standing towers are based on the base to height ratio of 3:5:1 indoors. When moving a tower with stabilisers the height to base ratio must not exceed 2:5:1

MAINTENANCE R ULES

1. Ensure that the scaffold tower is kept clean, especially the spigots and sockets. These should fit together with ease and be secured by an interlock clip.
2. Check frames and braces, adjustable legs and boards for paint,gril, burrs etc. Remove any foreign substance with a light wire brush. Check no slip hazard exists on the platfom.
3. Where brace, ladder and platform hooks attach to the frames ensure that the frame rungs are kept clean.
4. Ensure that all locking hooks function correctly. If necessory, lubricate with a light oil.
5. The inside diameter of all hooks should be kept clean to ensure they fit to other components without being forced.
6. If in any doubt about the proper use and maintenance of the scaffold tower equipment, consult the manufacturer.
7. Do not misuse or abuse the scaffold tower with heavy objects, hammers etc. Do not throw components in and out of vehicles, or to the ground when the tower is being dismantled. Such abuse may reduce the structural integrity of the scaffold tower.
8. Under no circumstances use a scaffold tower which is damaged, has not been properly erected, is not rigid and which has any missing parts.
9. REMEMBER YOUR SAFETY DEPENDS ON THE SAFE ERECTION AND USE OF THIS EQUIPMENT, RESPECT IT.

PLATFORM HEIGHTS		MAXIMUM HEIGHT	STABILIZERS TYPE
1.2 M	---------->	2.2M	NONE
2.7 M	---------->	5.2 M	STANDARD
5.7 M	---------->	12.2 M	TELESCOPIC

STABILIZERS MUST BE USED FOR ALL PLATFORM HEIGHT 2.2M AND ABOVE AT ALL TIMES



FREE STANDING AGAINST WALL CORNER

NEVER CLIMB SCAFFOLD ON THE OUTSIDE OF THE FRAME

MAX SAFE WORKING LOAD FOR STRUCTURE 600KG
MAX SAFE WORKING LOAD FOR PLATFORM 270KG

ALUMINIUM DOUBLE WIDTH TOWER ASSEMBLY MANUAL

1 Insert the wheels into both the frame

2 Fix the horizontal braces on the end of both frames to get stability and repeat the same for all frames.

3 Fix the diagonal braces from the bottom of the first frame to the third rung and repeat the same for all frames.

4 Fit the plain platforms on the top brace of the last frame.

5 Fit the next frame on top of the previous by fixing the legs

6 Fix the snap pin in order to lock the two frames and repeat the same for all frames.

7 Fix the stabilizer for extra support for taller heights.

8 Fix the horizontal pipe connecting the tower and the stabilizer

9 Fix the platforms on the last rung of tower.

10 Fix the horizontal braces on guardrail similar to ones shown before and fix the toe board.

11 Fix the horizontal braces on guardrail similar to ones shown before and fix the toe board.