

**Technical Datasheet – DW 1.45 m X 2.50 m
Staircase Aluminum Scaffolding Mobile Tower 13.30**

Product Components



DW 1.45 m x 2.50 m Staircase - Aluminum Scaffolding Mobile Tower 13.30 m
Length - 2.50m Width - 1.45m Working Height - 13.30m Tower Height - 12.30m
Platform Height - 11.30m

- 145 cm Wide 4 Rung Span Frames 200cm Height - 11 PCS
- 145 cm Wide 4 Rung Span Door Frames 200cm Height for Staircase - 1 PCS
- Aluminum Internal Staircase 2.0 m - 5 PCS
- Staircase External Brace Handrail - 5 PCS
- Staircase Internal Handrail - 5 PCS
- 255.5 cm long Horizontal Braces with locking hooks - 6 PCS
- 275.5 cm long Diagonal Braces with locking hooks - 14 PCS
- 256 cm Long Standard Platform - 1 PCS
- 256 cm Long Trapdoor Platform with opening Door - 1 PCS
- 600 cm Long Stabilizers - 4 PCS
- 114 cm Wooden Side Toe Board - 2 PCS
- 242 cm Wooden Side Toe Board - 2 PCS
- 20 cm Castor Wheel with dual brakes & 50cm Adjustable Jack & Nut - 4 PCS
- Snap Lock Pin - 20 PCS
- Scaffolding Tag with Two Inserts - 102 - 1 PCS

Technical Specifications

1. Load Capacity 250 kg per platform
2. Wheel load capacity 500 kg –750 kg per wheel
3. Aluminum Alloy 6063-T6 6061-t6
4. TIG welding with 5 years warranty
5. Pipe Thickness 2mm to 2.5mm
6. SWL - For Entire Tower 700kg including tower self weight
7. Brand ARES
8. MADE IN UAE

Health & Safety

- * 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 machinery or other objects)
- * Ensure that all frames, braces 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 components 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, especially 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.



This image is for illustrative purposes only.