



# QUIKR TOWER ASSEMBLY INSTRUCTION

The law requires that the personnel erecting, dismantling or altering the tower must be Competent. Any person erecting Ascend Mobile Tower must have a copy of this guide.



## Step 1

Insert Adjustable legs and castor wheels into base of frame.



## Step 2

Unfold unit into position.



## Step 3

Level the scaffold unit using spirit level. Use adjustable jack of the wheel if required to Level the tower.



## Step 4

Place the horizontal brace on the frame lowest rung, brace hook facing out side from inside



## Step 5

Position Platform at 1<sup>st</sup> Rung of the fame.



## Step 6

Standing on the platform fit the frame and guardrail frame and engage locking pins. See Illustration 2.



## Step 7

Remove the trapdoor platform from 1st rung and fit on 3rd rung from the top. Make sure the door opening of the platform on the side of ladder frame, apply wind lock system onto the frame rung (as illustration 3 )



## Step 8

Position the stabilizer so that the foot pads are approximately equidistant from other at 45° for maximum stability.



## Step 9

Sitting on the trapdoor opening fit two horizontal brace on each side of the frame on 1<sup>st</sup> and 2<sup>nd</sup> rung from the top.



## Step 10

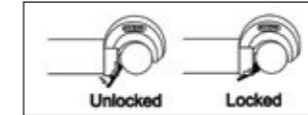
Fit Toe Board slide the side board into the correct. Slot in the end board the trapdoor can open fully.



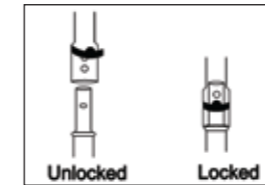
Complete Structure

## ILLUSTRATION

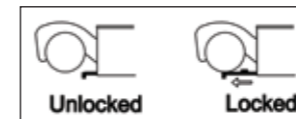
### Assembly Process



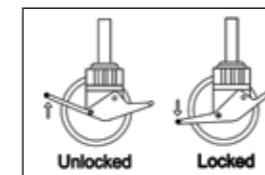
1) Brace lock - Sort the braces into horizontal and diagonal braces, the diagonal brasses are slightly longer in size.



2) Snap pins - Unlock the interlock Clips on all frames. When installed, always move the interlock clip to the "Locked" Position.



3) Windlock - A windlock clip is installed on the platform at the hook. This is locked as shown here.



4) Wheel lock - Install castor / leg assembly to frame by pushing the leg into the frame tube. This Should be done with manual force only, no tools. Lock Castors before ascending any part of the tower.

## GENERAL SAFETY RULES

1. Ensure all components are present and not damaged before use.
2. Do not use on unstable ground such as loose bricks, boxes or blocks.
3. Remove all personnel and materials before moving the folding unit.
4. When moving the unit, apply force manually by pushing at the base.
5. Do not gain height by using boxes, ladders, on the platform.
6. Ensure all castors wheels are locked.
7. Do not overload the unit.
8. Do not overreach out of the unit.
9. For additional platform height ,add further frames. Never extend adjustable legs to achieve extra height, these are for levelling only.
10. Guardrails and toe board must be fitted to the working platform. Never use a ladder or other objects on the platform to gain extra height.
11. Erect on a firm level ground. Ground condition will take working load as specified.
12. Do not erect or use a scaffold tower near un-insulated, live or energised electrical machinery or circuits. Do not lean ladders against the tower or climb outside of tower.
13. Beware of horizontal forces (e.g. when using power tools ) which could generate usability or overturning of the tower. Maximum horizontal force 20kg.
14. Never place working platform on guardrail frame .
15. Do not throw scaffold part always lower them to ground.

MAX SAFE WORKING LOAD FOR

PLATFORM 150Kg

For more information on this product please contact us on: Toll Free : 800 SCAFFOLD (800-72233653)

Email : sales@ascenduae.com



**Dismantling- Please Dismantle the Tower reverse from build process.**