



# SCAFFOLD WITH INCLINED LADER ASSEMBLY INSTRUCTION MANUAL

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**  
Fit caster in to span frame & ladder frame (or base Frame) and press stop to apply brake. See Illustration 4



**STEP-2**  
Fit Horizontal brace on the frame lowest rung. Make sure brace hook facing outside from inside.



**STEP-3**  
Fit diagonal brace from 1st rung to 3rd on the sides in opposite direction. Make sure braces are aligned. Adjust the wheel nut if necessary to level the tower.



**STEP-4**  
Fit Platform on Lowest rung and fit two horizontal brace on each open sides.



**STEP-5**  
Starting on the guarded platform fit span frame on the lower span frames both the side engage wind lock. See illustration 2.



**STEP-6**  
Fit diagonal brace from 3rd to 5th and 5th to 7th rung both the sides.



**STEP -7**  
Place inclined ladder with handrail on the platform. Engage wind lock of stairway.



**STEP-8**  
Fit standard and trapdoor platform on 3rd rung from top. Make sure trapdoor door opens to the side of inclined ladder. Engage the wind lock. See Illustration 3.



**STEP-9**  
Sitting on the trapdoor opening of the platform fit two horizontal brace on both the open sides of the platform.



**STEP-10**  
Fit stabilizer ASAP to increase the base dimension, position the stabilizer so that the foot pads area approximately equidistant from other at 45 degree for maximum stability.



**STEP-11**  
Standing on the guarded platform fit extension frames and follow step 5,6,7,8 and 9 till the desired height in achieved.



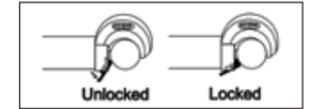
**STEP-12**  
On the final working platform Fit the toe board. Slide the side board into the correct slot in the board. Ensuring the object shouldn't fall and trap door opens fully



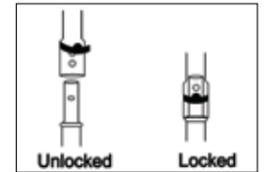
**STEP-13**  
Assembled tower.

## ILLUSTRATION

### Assembly Process



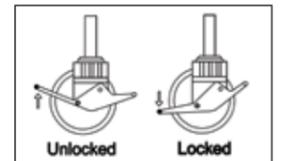
1)Brace lock - Sort the braces into horizontal and diagonal braces, the diagonal braces are slightly longer in size.



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.

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