

# HOME MASTER<sup>®</sup> 5 in 1

Please read all instructions before setting up and using the product. Failure to do so could result in serious injury or death.

## GENERAL SAFETY GUIDE

- Inspect all components of the product for any damage before every use
- Never use the product if any components are damaged
- If any component is damaged, please contact the retailer to source replacement parts – only use parts designed for this model tower
- Do not use product if you; are subject to fainting, on medication, pregnant, tire easily or are under the influence of drugs or alcohol
- Do not use product in adverse weather conditions
- Do not step off the side of the product to access another surface
- Take regular breaks when working on the product for long periods
- Check for any overhead hazards in the working area before using
- Only 1 person is permitted to use this product at any given time
- Never lean or overreach outside the ladder/platform
- Make sure all ladder feet are in contact with the floor before using
- Ensure stabiliser bars are fully secured before using – do not use without stabiliser bars being attached
- Make sure ladder/platform is being used on stable ground – do not use on slippery or uneven surfaces
- Do not wear unsuitable footwear when climbing the ladder/platform for example, but not limited to, sandals or flip flops.
- Keep a secure grip on the ladder when climbing

## USING AS A LEANING LADDER

- Ensure ladder is erected in the correct position, adhering to the 4 in 1 rule (4m up / 1m away from the wall)
- Do not stand on the **top 3 rungs**
- Do not exceed 150kg weight rating on the ladder
- Make sure the surface ladder is leaning against is strong enough to hold weight of ladder and person
- Secure ladder at top and bottom wherever possible
- Do not move ladder whilst standing on it

## USING AS A COMBINATION LADDER

- Ensure ladder is fully opened and locked in place before using
- Do not stand on the **top 2 rungs**
- Do not exceed 150kg weight rating on the ladder

## USING AS A PLATFORM

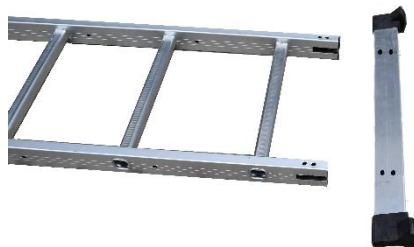
- Ensure platform is fully locked in place before using
- Do not exceed 150kg weight rating
- Both diagonal support bars should always connect the platform to the ladder and be tightened sufficiently
- Do not place platform **higher than the 3<sup>rd</sup> rung from the top of the ladder**, except for using on a staircase, whereby the platform must not be placed higher than the 2<sup>nd</sup> rung from the top of the ladder.

## COMPONENTS

2 X 6 RUNG LADDER FRAMES  
1 X PLATFORM  
2 X BLUE DIAGONAL BRACES  
2 X RED HORIZONTAL BRACES  
2 X STABILISER BARS INCLUDING 8 X NUTS, BOLTS, WASHERS  
8 X THREADED BOLTS  
4 X BLACK WINGNUTS  
4 X RED WINGNUTS

### Assembly Procedure

1. Fully unpack all items and lay out on the floor – checking to ensure all components are free from any damage. If you notice any damaged parts, please notify us immediately so we can resolve.
2. Start by attaching the stabiliser bars to the base of the ladder sections. Slot bar in to the bottom of the ladder, lining up the holes on the ladder with the corresponding holes on the stabiliser bar.
3. Insert bolts (4 in total) all the way through the ladder.
4. Add the washer and nut and tighten securely.
5. Repeat for other ladder section.



For assembly into platform configuration, proceed to section A

For assembly into leaning ladder configuration, proceed to section B

For assembly into combination ladder configuration, proceed to section C.

## Section A – Platform configuration

1. Using one ladder section, attach the platform by tilting the ladder section inwards so the rung fits in the platform ends and then simply tilt back to lock in place.
2. Lean both the ladder base and opposite end of the platform on the floor to enable you to attach the first diagonal brace.



3. Using 2 bolts and 2 black wingnuts, attach the blue diagonal support brace to the platform and then to the corresponding hole on the ladder section and tighten securely. Note the orientation and fixing points of the blue brace in picture below.



4. Once brace has been attached, you can take the other end of the platform and repeat step 1, to attach the other ladder section.
5. When ladder section is locked in place under the platform, proceed to attach the second blue diagonal support brace, on the opposite side of the platform.



6. Now you have completed the main assembly of the tower, it's time to add your handrails. Using the bolts and red wingnuts provided, attach the handrail to either end of the ladder section. Note that, due to one ladder section being narrower than the other, the handrail will attach on the inside of the wider section but on the outside of the narrower side. See below example.



7. The position of the handrails can vary, depending on how high you have the platform. An idea of handrail attachment points is illustrated below:





8. We supply 2 red horizontal braces with the tower for additional safety and, whilst this is not essential, we recommend you attach it using the same method as above.
9. Your platform is now complete and ready to use.

#### **Section A (i) – Using platform at different base levels**

The assembly procedure for all the parts when using the platform on a staircase, or a step, is largely the same in terms of fixings. The main difference is which rung the platform sits on, on each ladder section. We recommend doing the following:

1. Attach platform to one ladder section and secure with diagonal brace
2. Pick up the section and move to the location you want to work at.
3. Place the other ladder section on the step and attach platform, securing the brace in the process. At this point, you will notice that to allow for the platform to be level, you will need to rest the platform on a lower rung than on the ladder section which is on the ground.
4. **Using a spirit level, ensure platform is level before commencing further assembly!**
5. It may not be possible to fit the handrails when in this configuration, especially when ground level deficit is too large. We recommend fitting the handrails when possible.

Note: If the stabiliser bars provided with the tower are too wide for you to use on a staircase, you can purchase a narrower 74cm bar. Simply swap the standard ones supplied, using the same fixings.



### Section B – Using as a leaning ladder

1. Take both ladder sections with the stabiliser bars attached.
2. Turn the narrower ladder section upside down so the stabiliser bar is at the top and place on top of the wide section.



3. Ensure ladder rungs are placed in the location brackets and the red locking clip is locked over the rung.
4. The ladder is now ready to us. Ensure you adhered to the 1:4 ratio when leaning the ladder.



### Section C – Using as a combination ladder

This ladder can be used in both an 'A' frame position and on a staircase. Please ensure all rungs are locked in place before using the ladder.

1. Turn the wider section inwards so the hooks are facing the narrower section.
2. Locate the top rung of the narrow section into the brackets on the wider section.
3. Once in place, pull both ladders away from each other at the base to make an 'A' frame.
4. Secure both blue retaining arms as displayed in image below, using bolts and black wingnuts provided

**Note:** Both blue retaining arms should be attached to ladder at all times when using in the combination ladder configuration.



### Section C (i) – Using on a staircase

1. Place narrower section on the lowest step.
2. Join wider section to the narrow section using the same locking brackets as in the combination ladder assembly.
3. Pull sections away from each other at the base to ensure ladder is fully locked in place.
4. Secure both blue retaining arms as displayed in image below, using bolts and black wingnuts provided

**Note:** Both blue retaining arms should be attached to ladder at all times when using in the combination ladder configuration.



### Contact Details

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