

JUMBO HOBBY SCAFFOLD

PRODUCED IN ACCORDANCE WITH EN1004-3



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1. CONDITIONS / DISCLAIMER

JUMBO Stillads does not assume any responsibility for this material or for the application of this material in case of special use. JUMBO Stillads cannot be held responsible for error in the assembly instructions or for direct or indirect losses caused by delivery, presentation or use of this material.

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2. WARRANTY

There is 1 year warranty on JUMBO HOBBY Scaffolding. JUMBO Scaffolding disclaims liability for wear and breaks on the scaffold tower components, caused by neglect or misuse. Guarantee does not apply to normal wear and tear on the parts. The lifetime of the scaffold is estimated at min. 1 year (according to the warranty)

NOTE: Use of unauthorized parts in your JUMBO scaffolding voids the warranty, liability and approval.

3. USE AND FUNCTION

This type of scaffold is designed to be loaded with max. 200 kg.

JUMBO HOBBY Scaffold is intended for use where there is a need for safe and easy access to a task at a given height. The scaffold is weatherproof, but it is recommended to store the scaffolding indoors when not in use. In general, aluminum scaffolding should avoid contact with untreated iron constructions and with iron particles, as they can work their way into aluminum.

When working outdoors the scaffold should never be used at a windforce exceeding 12,5 m/sec. In order to secure the scaffold from being blown over, or when not in use, it is recommended to move it to a sheltered place..

REMEMBER: Control the scaffold before use: Are the brakes on the castors active and is the scaffold mounted as indicated in these instructions.



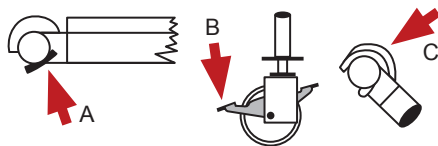
JUMBO HOBBY Scaffolding consists in its simplicity of a few modular sections and can be expanded in accordance with the following instructions.

3.1 Security

NOTE: Lifeline/fall-arrestsystem must NOT be fastened on JUMBO HOBBY Scaffolds.

When installing at respectively 3.61 and 5.57 meters it is recommended to use two people to assemble a JUMBO HOBBY Scaffolding

The platforms must be secured with the storm lock to prevent accidental separation (A). All castors must be locked by pressing the pedal down (B). All braces (horizontal & diagonal) are provided with self-locking claws (C).



3.2 Ergonomics

Ensure that the workplace and the access thereto is cleared, well-lit and not slippery. Lift as far as possible with your legs w / back straight and avoid twisting and turning during the lift. Be sure to plan the work and site configuration in relation to the burden, as far as possible use the lightest components of scaffolding. Plan breaks during particularly heavy burdens, so muscles and joints can be relieved, and use suitable technical aids (eg, hoists and lifts) to reduce the burden.

3.3 Maintenance

JUMBO HOBBY scaffolding does not usually require maintenance. Do not use hammer or alike to free the scaffolds from mortar.

Do not use oil product! to lubricate claws, storm blocks and castors - use a PTFE-spray

4. GENERAL RULES AND INSTRUCTIONS FOR USE

- 4.1** Mounting and dismantling must be done in accordance with the installation instructions or by agreement with the manufacturer. JUMBO HOBBY Scaffolding must be installed in level. Scaffold towers must be assembled or dismantled only by persons with the necessary knowledge of the structure and use. Scaffold towers can be assembled by one person, but it is recommended to be 2 persons, as this is faster and more secure.
- 4.2** Before assembly, all components should be checked. Only original, undamaged JUMBO components should be used.
- 4.3** The castors should be mounted and fastened inside the frame's vertical tubes. The weight must always be evenly distributed over all 4 castors.
- 4.4** The frames must be secured with self-locking clips. The curved part of the clips should point outwards and downwards, it automatically locks.
- 4.5** JUMBO HOBBY Scaffolds should always be assembled on a solid and sustainable base. When moving the scaffold push only in the longitudinal direction. During movement the inclination must never exceed 2°, and move only at walking speed. Avoid jolts and impacts.
- 4.6** When moving the JUMBO HOBBY scaffold make sure no persons or loose items are on the scaffold.
- 4.7** After moving the brakes must be engaged at once. To prevent accidental runaway ensure that all castors are braked before entering or leaving the scaffolds. Before the scaffold is used, ensure that it is structured according to instructions.
- 4.8** Beware of overhead obstructions. The scaffold must always be min. 3 m from live electrical wires!
- 4.9** Lifting devices or hoists must not be placed on or attached to JUMBO HOBBY Scaffolds.
- 4.10** Only climb on the scaffold from the inside. Access hatches must always be arranged offset relative to each other and must always be kept closed. Ascent and descent of the platform must only take place by the designated access routes.
- 4.11** Persons working on the JUMBO HOBBY Scaffold must not lean against or over the guardrail.
- 4.12** The scaffold should not be used to support building components.
- 4.13** Do not use extra ladders, boxes, ecc. to increase the range.
- 4.14** It is not allowed to jump onto platforms or throw anything down on them.
- 4.15** Corrosive liquids and jolts are not allowed.
- 4.16** Do not expose the scaffold to long stays at under -20 ° C or over +70° C.
- 4.17** Do not use the scaffolding outdoors or in open buildings, if the wind speed exceeds 12.5 m / sec. it must be placed in a protected location so it does not tip over, or possibly dismantled. The same must be done at the end of workday.
- 4.18** Do not attach advertising signs or similar on the scaffold, it might increase the windload
- 4.19** Always show a good example and make it a good habit to use personal protective equipment (helmet, gloves, safety footwear and lifelines)
- 4.20** The assembly instructions must always be at the scaffold. .
- 4.21** If the scaffold is handed over to a third person, the assembly instructions must always follow.

5. PACKS AND MODULES



PACK 1 - Base module

Contains:

- 1 x folding frame 6 rungs, 72,5x165 cm
- 1 x platform w/hatch 60x180 cm
- 4 x nylon castors w/brake, Ø12,5 cm



PACK 2 - Railing kit

Contains:

- 2 x Railway frames 2 rungs, 72,5x100 cm
- 2 x Double guardraili 180 cm



PACK 3 - Extension kit

Contains:

- 2 x Frames 7 rungs, 72,5x196 cm
- 1 x Horizontal brace 180 cm
- 2 x Diagonal braces 216 cm
- 1 x Toeboard kit 60x180 cm



PACK 4 - Extension kit

Contains

- 2 x Frames 7 rungs, 72,5x196 cm
- 2 x Double guardrail 180 cm
- 2 x Diagonal braces 216 cm
- 1 x Platform w/hatch 60x180 cm



PACK 5 - Outrigger kit

Contains:

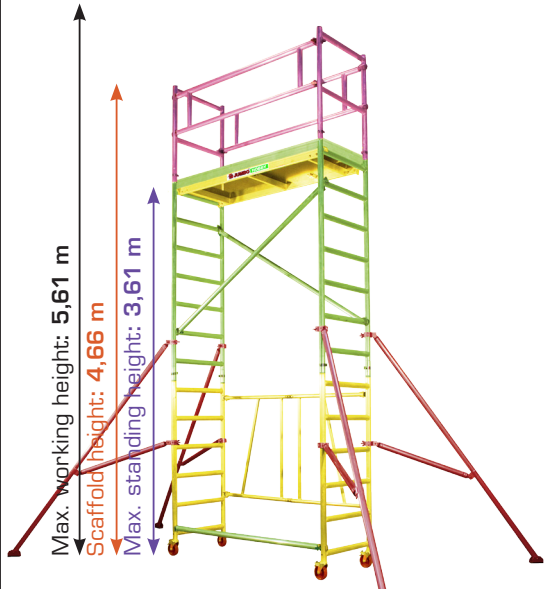
- 4 x Outriggers 250 cm



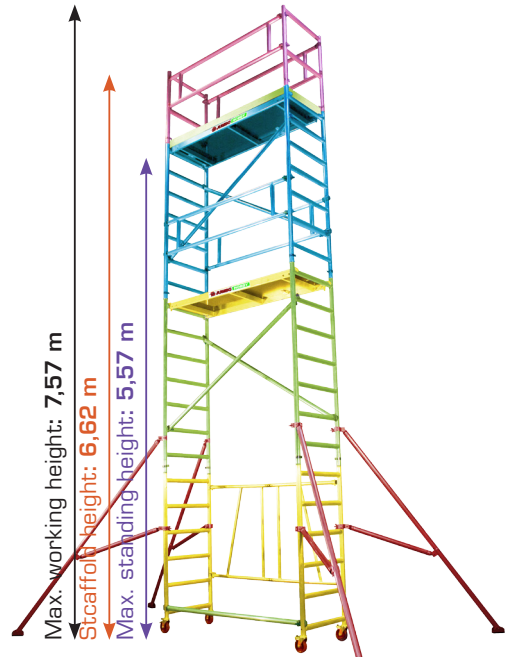
PACK 1



PACK 1 **PACK 2**



PACK 1 **PACK 2** **PACK 3** **PACK 5**



PACK 1 **PACK 2** **PACK 3** **PACK 4** **PACK 5**



6. BASE MODULE

Mount the castors before mounting the scaffold!

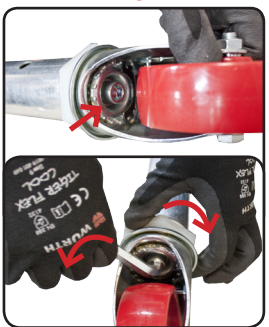
6.1 Mounting the castors

6.1.1 Insert the white plastic fitting into the vertical tube on the scaffolding



6.1.2 Behind the castor there is a bolt. Use the enclosed Allen key to hold back the bolt and turn the white plastic piece until you can feel the castor fasten in the tube. Tighten with allen key.

Repeat for all 4 castors.

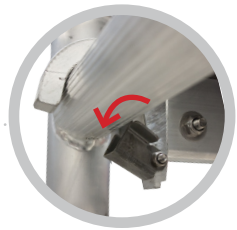


6.2 Erection

6.2.1 Erect the scaffold so it stands on its castors and pull the frames from each other so the scaffold unfolds. Pull the folding section all the way out until the snap lock locks.



6.2.2 Then place the platform at the required height. Remember to lock the storm locks under the platform.



NOTE: Always lock all 4 castors before entering the scaffold! The castors are locked by pressing the brake down.





7. BASE MODULE WITH RAILING

Follow the instructions from point 6. BASE MODUL, until 6.2.2 and then continue with the following. If the platform is located on the top rung, it may be advantageous to move it a few rungs down and mount from there.

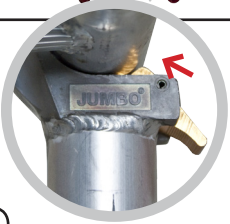


**NOTE: Always lock all 4 castors before entering the scaffold!
The castors are locked by pressing the brake down.**

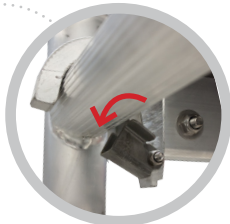
7.1 Mounting the guardrail

7.1.1 Mount the guardrail frames on both sides of the scaffold. Remember to secure the frame by pushing the clip through the hole in the frame until the clip is locked.

7.1.2 Mount two double guardrails. Remember to mount the guardrail from the inside onto the vertical tubes. Be aware that the claws locks correctly.



7.1.3 Now the platform can be moved to the top rung on the base modul (rung 6 from below). Remember to secure the platform with the storm locks!



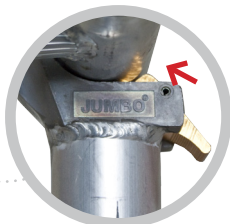
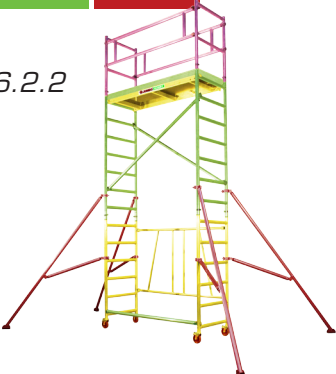
8. 3,61 M TOWER W/OUTRIGGERS

Follow instructions from point 6. BASE MODUL, until point 6.2.2 and continue with the following.

8.1 Mounting the base section

8.1.1 Ensure that the platform is located on the highest rung & mount a horizontal brace on the vertical tube - right over the bottom rung.

The horizontal brace shall sit on the opposite side of the fixed folding part and must be mounted from the inside onto the vertical tube - just above the bottom rung. Ensure that the claws are locked correctly.



8.2 Mounting the extension

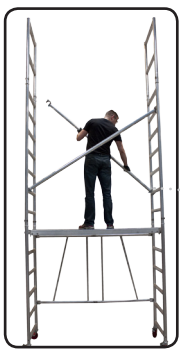
8.2.1 Start mounting a guard-rail frame on the top of each 7 rungs frame. Remember to ensure each frame with the clips!



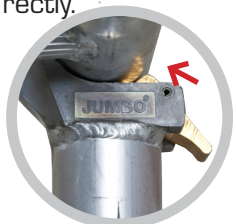
NOTE: Always lock all 4 castors before entering the scaffold!
The castors are locked by pressing the brake down.



8.2.2 Mount the assembled frames on top of the base section. Remember to ensure the frames with the clips!



8.2.3 When both sides are mounted, the diagonals can be placed on both sides. Remember to place them opposite each other. Ensure that the claws are locked correctly.

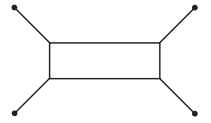


8.3 Mounting the outriggers

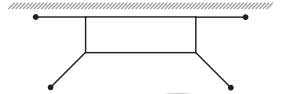
8.3.1 To mount outriggers follow the diagram 8.3. 1a - 8.3. 1b. Place the couplers on the outriggers prop around the vertical tube on the frame right above the 4th. rung. Fasten the couplers. Place the top couplers on the outrigger around the frame's vertical tube and fasten loosely. Push the outrigger down with one hand until the outriggers foot is resting securely on the ground. Fasten the couplers.



8.3. 1a: Freestanding



8.3. 1b: Against a wall



8.4 Mounting the platform

8.4.1 We recommend two people for the mounting of the platform (otherwise a ladder can be used). Each person grabs one end of the platform and with a slight angle on the platform they step up inside the scaffold and mount the platform on top of the 7-rungs frame - just below the guardrail frame. Remember to secure the platform with storm locks! .



8.5 Mounting the guardrail

8.5.1 Climb up onto the platform and install a double guardrail on each side. They should be placed on the vertical tube of the guardrail frame - inside and out. Remember to make sure that the claws are securely attached around the tube and lock correctly.

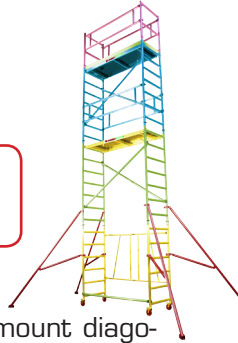


8.5.2 Now mount the toe-board. This should simply be folded out and laid in place around the platform.

ASSEMBLY INSTRUCTIONS

9. 5,57 M TOWER W/OUTRIGGERS

Follow instructions from point 6. BASE MODUL, until point 8.1.1 and continue with the following.



NOTE: Always lock all 4 castors before entering the scaffold! The castors are locked by pressing the brake down.

9.1 Mounting the first extension



9.1.1 Mount the two 7 rungs frames on each side. Remember to ensure with the clips.



9.1.2 Then mount diagonals. Remember that they must not be placed on the same side or parallel - install diagonals on each side in an opposite position. Ensure that the claws are locked correctly!



9.2 Mounting the first platform (middle section)

9.2.1 Place the first platform on the top rung of the extension. It is recommended that two persons mount the platform (otherwise a ladder can be used). Each person grabs one end of the platform and with a slight angle on the platform they step up inside the scaffold and place the platform. Remember to secure the platform with storm locks!



9.3 Mounting the second extension

9.3.1 Start by mounting the guardrail frame on top of the two 7 rungs frames. Remember to ensure with the clips. Then mount the assembled frames. Remember to ensure with the clips.

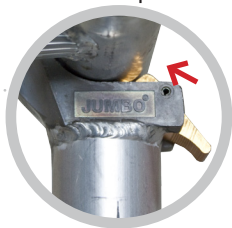




9.3.2 Now mount the next double guardrail. One on each side - mounted inside on the vertical tube. The bottom claws on each guardrail must be placed right above the 2. rung over the platform.

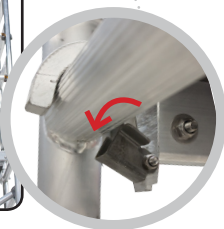


9.3.3 Mount the diagonals. Remember that the diagonals must be placed on each side in a cross! Ensure that the claws are locked correctly.



9.4 Mounting the second platform

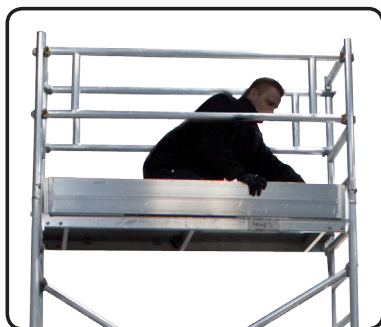
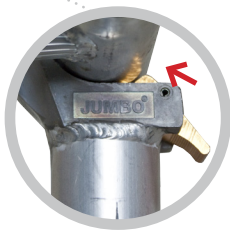
9.4.1 Mount the platform on the top rung on the 7 rungs frame. Remember to secure with the storm locks.



9.5 Mounting the guardrail

9.5.1 Climb up onto the platform and mount the double guardrail - one on each side. They should be placed on the vertical tube on guardrail frame - inside and out. Ensure that the claws lockes tightly around the tube.

9.5.2 Now mount the toeboard on the top platform. This should simply be folded out and laid in place around the platform.



10. DISASSEMBLY

JUMBO HOBBY Scaffolds are disassembled in the reverse order of the assembling. Also, during disassembling there must be platforms and guardrails mounted on the middle section to assure a safe disassembling.

Do not throw any scaffold parts down on the ground.

The castors must be locked.

During transport avoid jolting, it can damage the tube profile.

11. PRECAUTIONS

JUMBO HOBBY Scaffolding must only be installed and assembled by persons over 18 years, and only when the user has been carefully instructed in use.

JUMBO HOBBY Scaffolding must not be used for any purpose other than scaffolding work.

JUMBO HOBBY Scaffolding may be loaded with max. 200 kg.



MAX. 200 kg ✓

At standing heights exceeding 2 m a guardrail must be mounted. Precautions should be taken at standig heights lower than 2 m, if the nature of the work is causing a danger of falling, or if falling down on the surrounding surfaces is associated with a particular hazard.

If the height exceeds 2 m outriggers must be mounted

- JUMBO HOBBY Scaffolds must only be erected on stable and solid ground.
- Min. distance to live electric wires: 3 m.
- Avoid installation of advertising signs or similar, they might increase the wind load.
- NEVER increase the range with use of ladders etc.
- The scaffold should never be used to fastend or support loose building components.
- Avoid erecting on places where people and animals move around. Any passage under the scaffold must be shielded effectively.
- Stay organized on the scaffold, so you avoid the risk of losing objects.



Regularly examine the scaffold for defects. Use of damaged components is not allowed. Erection and use must only occur when all scaffolding parts are in good conditions.

Lifeline/fall-arrest systems must NOT be fastend on JUMBO HOBBY Scaffolds.

JUMBO HOBBY Scaffolding may only be used with other equipment approved by JUMBO Stillads A / S. In case of design changes it will be at your own risk.

Protect the storm locks, claws and castors against bumps and dirt.



For further technical questions please contact:

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