

JUMBO FOLDING SCAFFOLD



Before using the folding scaffold, it is very important that these instructions be read carefully. It is our aim to secure the highest possible safety in assembling and using the scaffold.

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1. Conditions/Disclaimer

JUMBO Stillads A/S does not assume or undertake any responsibility for the content of this booklet or for the application of the booklet's content in any way not described in this booklet.

JUMBO Stillads A/S cannot be held responsible for errors in the assembly instructions or for direct or indirect losses caused by delivery, presentation or the use of the contents of this booklet.

The contents may not in parts or in total be photocopied, reproduced or translated, without written permission from JUMBO Stillads A/S.

2. Guarantee

JUMBO Stillads A/S does not accept liability for any wear or fractures and tear on the scaffold parts caused by violation or wrong use. The guarantee does not apply for normal wear on the parts.

Should any scaffold not recommended by JUMBO Stillads A/S be fitted to the JUMBO Folding Scaffold, the guarantee as well as any responsibility for any arisen consequences is renounced by JUMBO Stillads A/S

3. Use and Function

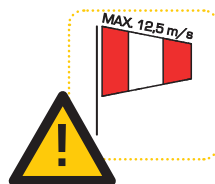
The folding scaffold is constructed in accordance with EN1004 - therefore the folding scaffolding must max. loaded with 2 kN per m². There must only be one person at a time on the scaffold.

MAX. 200 kN pr.m²

We recommend the folding scaffold for safe and easy jobs at a given height. The folding scaffold is weatherproof and can be used both indoors and outdoors. In general, aluminium scaffolds should avoid contact with untreated iron constructions and iron particles, as these are able to penetrate the aluminium.

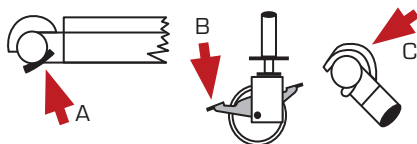
When working outdoors, the scaffold should never be used at a wind force exceeding 12,5 m per second. In order to secure the scaffold from being blown over and when the scaffold is not in use, it is recommended to move it to a sheltered place.

The scaffolds are available in the lengths 128, 130, 178 and 250 cm and widths of 74 or 135 cm. This manual applies to these lengths and widths.



The JUMBO Folding Scaffold consists of 2 components and can easily be extended when needed. Each part has been developed after years of know how and experience, making the assembly of the scaffold easy and safe to work with.

The platforms must be secured with a slide lock that prevents accidental separation (A). All wheels must be locked by pressing the foot bracket at the bottom (B). All handrails and diagonals are fitted with self-locking mounting claws (C).



4. Components



The JUMBO Folding Scaffold can easily be extended in height when needed. Mounting extensions from our tower scaffolds can extend the height. Before you add any extension: Ask for and carefully follow the instruction for JUMBO Tower Scaffolds.

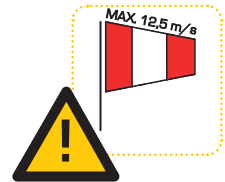
Please send for our special brochure or contact one of our distributors.
If you have difficulty in choosing the right JUMBO scaffold, please contact us:
Telephone: +45 7550 5075 and ask for one of our consultants

5. General Rules and Instructions for Use

- 5.1** Be sure to follow the instructions for assembly and disassembly. The scaffold should always be assembled in level and plumb. Only fully qualified persons with the necessary knowledge of assembly and use should operate the scaffold.
The folding scaffold is easily erected by one person.
- 5.2** Before assembly, all components should be checked. Only original, undamaged JUMBO components should be used
- 5.3** The castors must be tightened correctly into the scaffold frame pipes. The applied load of the scaffold must be evenly distributed over all 4 castors
- 5.4** Always make sure the hinged folding link is locked before climbing the scaffold.
- 5.5** When extending the scaffold, the frames are to be locked with self-locking safety pins. The curved part of the pins should face out and down to make it lock automatically. Connecting pieces must be used between the folding scaffold and extensions.
- 5.6** The JUMBO folding scaffold must always be erected on a secure and firm base that is able to sustain the weight of the scaffold and the load applied during work. When moving the scaffold push in the longitudinal direction only – and push by the base section only. Move it at walking speed and at a max. inclination of 2%. Jolts must be avoided
- 5.7** When moving the scaffold, make sure that it is empty of persons or loose material.
- 5.8** After moving the scaffold, the brakes must be engaged at once. Please ensure that all castors are securely locked before getting onto the scaffold.
Before using the scaffold, make sure to read the instructions carefully to ensure correct and safe assembly.
- 5.9** Beware of overhead obstructions. The scaffold should always be kept **at least 3 m** from energized electric power lines.
- 5.10** Lifting devices or hoists must not be used on the scaffold.
- 5.11** Climb safely! Use both hands when climbing. Do not try to carry materials or tools while you climb the scaffold. Make sure you are balanced. Keep one hand firmly on the scaffold frame at all times. Clean your shoes and regularly clean the scaffold rungs to avoid slipping.



- 5.12** If the folding scaffold is extended, only climb it from the inside. When using more than one platform, hatches must be staggered and kept closed at all times. Ascending and descending the scaffold must only take place by the designated access. Please read the instructions for the rolling towers.
- 5.13** The scaffold should not be used to support building components.
- 5.14** Working heights must not be extended by persons standing on ladders, boxes or other materials while on the scaffold platform.
- 5.15** Two folding scaffolds shall only be joined using a platform as a bridge if in full agreement with JUMBO Stillads A/S guidelines and by following the exact guidelines given for this operation.
- 5.16** Never jump down or throw anything onto the platforms.
- 5.17** Do not expose the scaffold to corrosive liquids and do not pound or beat the scaffold.
- 5.18** Do not expose the scaffold to long stays in -20° C or +70° C.
- 5.19** Do not use the scaffold outdoors or in open buildings, if the wind exceeds 12.5 metres per second. At such wind speeds as well as when not in use the scaffold should be moved to a sheltered place.
- 5.20** Do not attach advertising signs or similar to the scaffold as such items might increase the wind load on the scaffold.
- 5.21** Always show a good example by wearing personal protection (helmet, gloves, safety, shoes, lifeline, etc.)
- 5.22** Make sure an instruction manual is at disposal at all times.
- 5.23** If the folding scaffold is handed over to a third party, the instruction manual must be handed over to the third party.



6. Assembly

6.1 Unfolding the Scaffold

The scaffold is unfolded all the way thereby making the hinged folding links lock automatically. The castors should be unlocked during this operation to allow free movement of the frame. Before mounting the platform, make sure the folding link is locked. If ballast is necessary it should be mounted at this point (see point 8). Ballast should be used on narrow models (74 cm) at platform heights over 1,25 m. Wide models (135 cm) can be used without ballast at all platform heights

Model	Dimensions [cm]	Max. Platform height [m]
128SKL	128 x 74	1,55
178SKL	178 x 74	1,55
178SK	178 x 74	1,80
250SK	250 x 74	1,80
130BK	130 x 135	1,80
178BK	178 x 135	1,80
250BK	250 x 135	1,80



6.1.2 Locking

The folding links locks automatically.



6.1.3 Mounting the platform

Hook the platform onto the steps of the side frames.

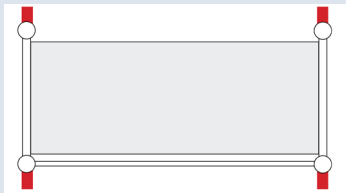
6.1.4 Locking the platform

Turn the storm lock so it grabs the underside of the steps to lock the platform.





NOTE: Before locking the platform, center it on the scaffold.



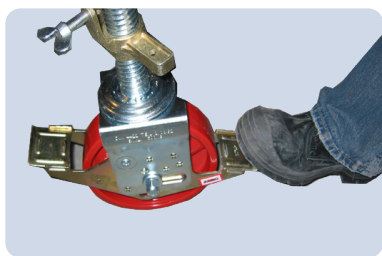
NOTE: Before locking the castors turn them so they are at a 90 degree angle to the sides of the scaffold. Lock the castors before climbing onto the scaffold!

6.2 Fitting of Large Castors



6.2.1 Fitting

Remove the standard castors. Push each pair of large castors into the bottom of the frame. To adjust the scaffold level and plumb, turn the wing nuts. Make sure the wing screws are tightened to facilitate a secure fastening of the castors.

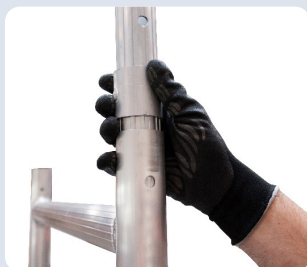
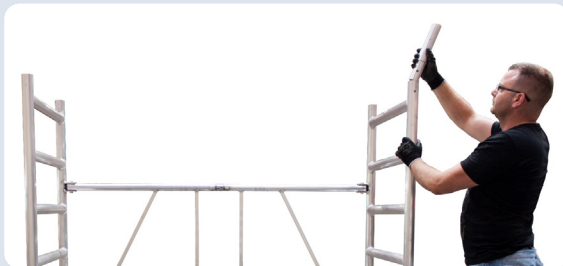


6.2.2 Securing the Castors

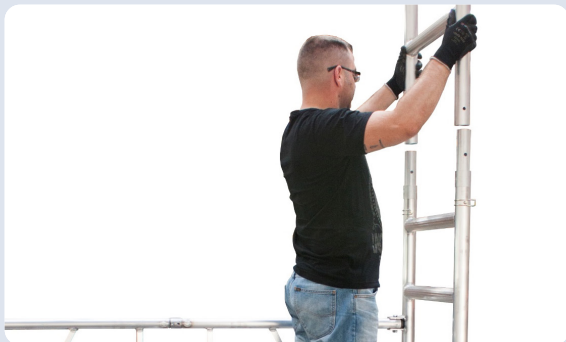
Press the pedal down in order to lock the castor. To check that locks are engaged correctly, try moving the scaffold about. Damaged castors must be replaced.

6.3 Railway

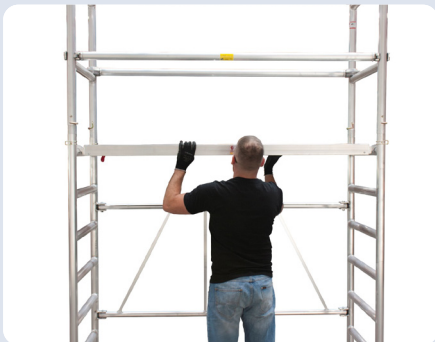
At max. platform height a railway is recommended.



Mount connecting pipes [1420100] at all 4 corners



Mount a railway frame at each side and secure with clips



Mount 4 horizontal braces between the railway frames. Now move your platform to the desired height

6.4 Disassembly



The JUMBO folding scaffold is to be disassembled in reverse order of the assembling.

Do not throw any scaffold parts onto the ground.

Pressing the inner pedal releases the castors. During transport, avoid excess jolts that could cause deformation of the pipe profile

7. Maintenance

The JUMBO folding scaffold needs no maintenance apart from cleaning. Please use no hammer or the like to free the scaffold from mortar etc.

Hinges, hinge link locks, platform locks and castors **must not be greased** or oiled! Instead a dry PTFE spray is recommended



8. Ballast

Ballast is only necessary on the narrow models (74 cm) at platform heights over 1,25 m. The wide models (135 cm) may be used without ballast at all platform heights.

At 100 kg ballast please use 4 x 25 kg weights and distribute them evenly on all 4 vertical tubes of the scaffold frames.

At 50 kg ballast please use 2 x 25 kg weights and distribute them diagonally opposite each other on the vertical tubes of the scaffold frames.



Ballast for narrow scaffolds	
Platform height (m)	Ballast (kg)
1,77	100
1,52	100
1,27	50

9. Spareparts

	Product	Art. No.	Weight (kg)
1	Folding Scaffold	128SKL	12,3
		178SKL	13,8
		178SK	19,0
		250SK	20,0
		130BK	21,8
		178BK	23,0
		250BK	26,0
2	Castor Large adjustable	1400200	6,1
3	Standard Castor	1400125	1,3
4	Safety Pin	1600100	0,1
5	Connecting Pipe (For extension of the Scaffold)	1420100	0,27
6	Platform without hatch 178 cm	1001780	10,5
6	Platform without hatch 250 cm	1002500	15,7
7	Platform with hatch 178 cm	1001781	11,0
10	Platform with hatch	1002501	16,1



9. Warnings & Misuse

It is the responsibility of the owner to ensure that all scaffold users are fully informed about and trained in function, use, assembly and disassembly of the scaffold. Do not let persons under the age of 18 operate the scaffold.

The scaffold must only be employed in work as a scaffold.

Do not load the scaffold with more than 2 kN per m²



MAX. 2 kN pr. m².



Only work with the scaffold on a firm and stable base and at a minimum of 3 m distance from energized electric powerlines

Do not mount advertising signs, etc as such items could increase the wind load.

Do not use ladders or the like to extend the working reach. Never use the scaffold as support for loose building components.

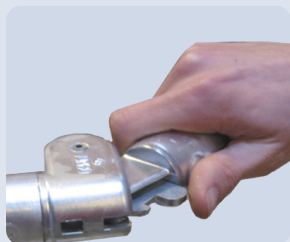
Do not use the scaffold where people and animals pass. Any passage under the scaffold should be effectively fenced.

Keep the scaffold tidy to avoid tools or materials from dropping off the scaffold.

Never use the scaffold as support for buildings or building materials.

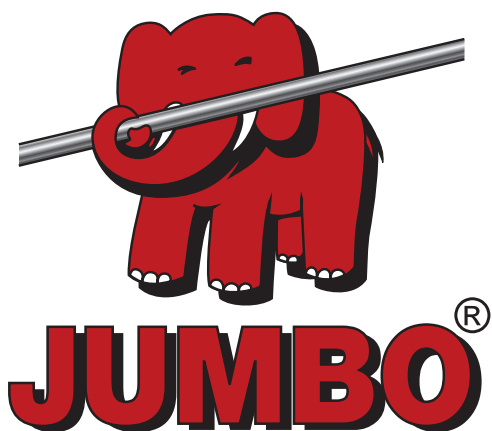
Protect platform storm locks, hinged link locks and castors from severe blows and penetrating dirt.

Regularly inspect the scaffold for defects. Only use the scaffold when all parts are in perfect condition. Also make sure the scaffold has been assembled properly before climbing it.



JUMBO Folding Scaffold may only be mounted with equipment approved by JUMBO Stillads A/S. Changes made to the scaffold construction without written consent of JUMBO Stillads A/S will void all warranties and the liability for the consequences of JUMBO Stillads A/S.

Carelessness and failure to observe and follow the safety instructions could result in serious injury or death.



WHEN YOU WISH TO REACH THE TOP

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