EASY ACCESS

SCAFFOLD SYSTEMS

OPERATIONAL SAFETY AND ASSEMBLY INSTRUCTIONS FOR EASY SCAFF ALUMINIUM MOBILE TOWER

EASY ACCESS **EASY SCAFF**



Users of an Easy Access EasyScaff Aluminium Mobile Tower - Please read the following instructions carefully and do not erect or use the scaffold until the instructions have been read and understood.

We strongly suggest that users be familiar with and follow the 'Standard for Scaffolding' AS/NZS 1576. This is available from Standards Australia and NZ.

Further information is available in the SARNZ publication; 'Best Practise guidelines for Scaffolding in NZ', also www.safeworkaustralia.gov.au and www.worksafe.govt.nz

#01308 10/2025

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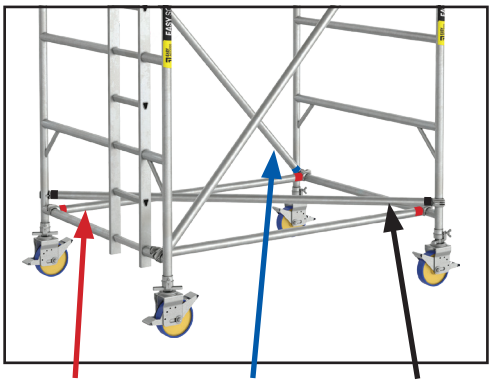
A STEP ABOVE

MAINTENANCE

All EasyScaff towers and components must be checked regularly for damage such as dents, cracks, buckling and the like. If found the EasyScaff component must not be used. Damaged components are easily replaced, and must be so before further use. Contact your supplier.

COMPONENTS

COLOUR CODING



RED
Ledgers, Handrails, Midrails

BLUE
Diagonal Bracing

BLACK
Plan Brace



ESSP
Frame Securing Pin



ESF3
3 Rung Frame



ESGF
2 Rung Guardrail Frame



ESBF5
5 Rung Base Frame



ESLBF5
5 Rung Ladder Base Frame



ESLF3
3 Rung Ladder Frame



CA200
Adjustable 300mm Castors



ESP180
1.8m Platform



ESAP180
1.8m Access Platform



ESTB18
Toeboard Set



ESDB180200
Diagonal Brace Blue



ESHL180
Horizontal Brace 1.8m Red

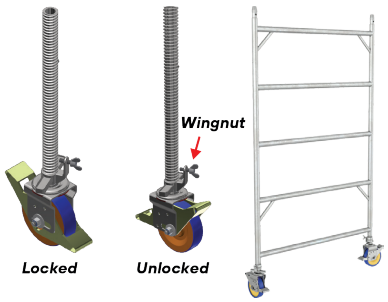


ESPB140180
Plan Brace Black

ASSEMBLY INSTRUCTIONS - FOR EASY SCAFF

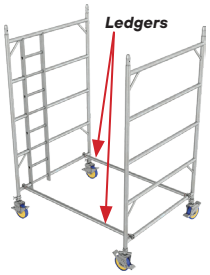
STEP 1:

Attach Castors to Frame and tighten Wingnuts. Castors should be locked.



STEP 2:

Fit red coded ledgers to the bottom horizontal rung on the end frames, as shown. One on each side of the frame and facing downwards.



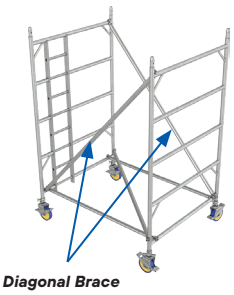
STEP 3:

Fit black coded Planbrace on diagonally opposite corners of the tower immediately above the Ledger Graspers.



STEP 4:

Fit two blue Diagonal Brace on each side of the frame sloping in opposite directions to the other Frame, as shown.



STEP 5:

Install Platforms on top of rungs of the frames. This will help when erecting upper frames. Ensure the access platform is lined up with the ladder on the base frame.
Ensure the base is level by using a level and adjusting the Castor Screw Jacks.



STEP 6:

Erect the tower to the required height by adding end frames, guardrail frames, or both as required.

Adding Additional End Frames:

Position the next two frames onto spigots inserted into the top of the base frames. Secure them with D-clips through the frame and standard.

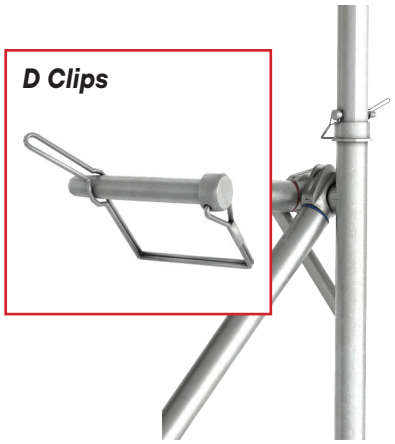
Install a ledger guardrail on each side of the frame at least 0.9m above the platforms to provide temporary protection during erection.

Add additional diagonal bracing extending from the rung where the first braces connect, or from the rung below if the brace length exceeds the height of the upper end frames.

Ensure all braces are installed on opposing angles, as shown in the completed tower image.

Raise the platform to the desired working height, ensuring it is no higher than the third rung from the top of the tower.





Adding Guardrail Frames:

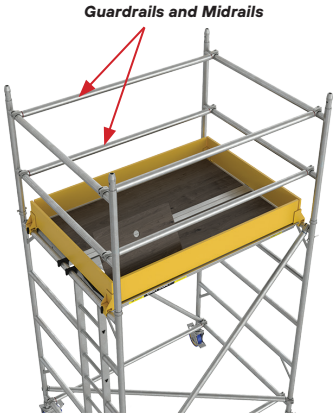
Place the guardrail end frames onto spigots inserted into the top of the end frames. Secure each frame by inserting D-clips through the frame and standard to lock them together.

STEP 7:

Attach a red coded guardrails and midrails onto the two top rungs of the end frames on both sides of the tower as shown.

A toeboard set must be attached to the platform level on all towers over 2mH or where there is significant risk of tools or materials being dislodged from the platform. Toeboard sets are purchased separately.

Advertised EasyScaff Models do not require outriggers for compliance. However Easy Access sell outriggers separately if desired.



STEP 8:

To dismantle, follow these instructions in reverse.



OPERATION

- Ensure castors are and securely braked once the tower is in position.
- Use the height adjustment mechanism on the castors to ensure the tower base is level.
- Ensure outriggers are fitted to increase the base width of the tower if the platform is over 4 metres in height.
- Outriggers must rest firmly on the ground and be fitted to any side of the tower that is not within 300mm of a secure support surface, ie. a wall
- Climb up the ladder and through hatch lid to gain access to the platform maintaining three points of contact at all times while on the ladder.
- Ensure the total load does not exceed 500kgs.
- The tower must only be used on a firm surface that is free of obstructions.

SAFETY INSTRUCTIONS

DO NOT use the EASY SCAFF scaffold tower:

- If the total load will exceed 500 kilograms.
- If the user is affected by alcohol or drugs.
- If any conductors of an overhead electrical power line are less than 4 metres from the tower.
- If any surface where the tower is to be used is not firm or level.
- If the tower is positioned in such a way that the operator could fall more than 1 metre, unless guardrails are fitted.
- Where a fall would result in serious injury unless guardrails are fitted. E.g. protruding reinforcing rods or other hazards near the tower.
- If the tower has not been subjected to regular maintenance checks or is known to be defective.
- When the platforms are greasy or slippery and poor footing results.
- If the user has not had adequate training in the use of the EASY SCAFF scaffold system.

OUTRIGGERS

- Outriggers are attached to the frame uprights to increase the effective width of the 1.4 metre wide end frames.
- The outrigger end must rest firmly on a hard surface.
- Wheel locks on the castors must be applied whenever the tower is being used, or is left unattended.
- The tower must not be used outdoors when the wind speed exceeds 40kph. If this situation occurs, and it is not practicable to dismantle the tower, it must be secured against movement or overturning.
- When the tower is left unattended, other than for a short period, ensure that the securing procedure above is followed.



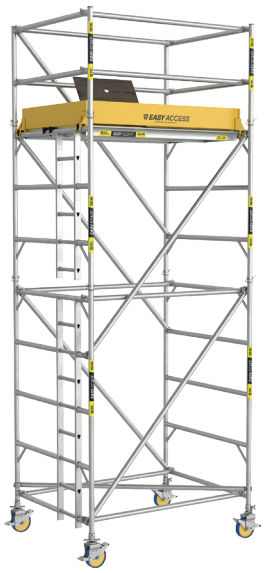
ES150



ES250



ES300



ES400

THANK YOU FOR TAKING THE TIME TO READ THESE INSTRUCTIONS, AND FOR PURCHASING THE EASY ACCESS EASY SCAFF ALUMINIUM MOBILE TOWER.

The manufacturers or supplier will not accept liability for injury or damage resulting from product failure due to misuses, abuse, faulty installation and alteration, lack of reasonable care, lack of adequate training, use not listed under these Operational Safety Instructions or any other failure not related to defects in materials or manufacture.

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