

		231	225	219	214	210	178	172	160	157	151	145	139	127	104	82	2.5m WEIGHT	
TOWER WEIGHT (Kgs)																		
TOBOARD ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
TELESCOPIC STABILIZER		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
STANDARD STABILIZER									4	4	4	4	4	4	4	4	4	
TRAPDOOR PLATFORM		3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	1	
HORIZONTAL BRACE		14	14	14	14	14	10	10	10	10	10	10	10	6	6	6	6	
DIAGONAL BRACE		9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	2	
5 RUNG LADDER FRAME				1				1			1					1		
5 RUNG FRAME				1				1			1					1		
4 RUNG LADDER FRAME		4	3	3	4	3	2	2	3	2	1	1	2	1	1			
4 RUNG FRAME		4	3	3	4	3	2	2	3	2	1	1	2	1	1			
3 RUNG LADDER FRAME		1	2			1	2			1	2				2			
3 RUNG FRAME		1	2			1	2			1	2				2			
ADJUSTABLE LEG		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
CASTOR		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
PARTS LIST																		
PLATFORM HEIGHT		7.91m	7.45m	6.98m	6.52m	6.05m	5.59m	5.13m	4.66m	4.20m	3.73m	3.27m	2.81m	2.34m	1.88m	1.41m		
HEIGHT		9.16m	8.70m	8.23m	7.77m	7.30m	6.84m	6.38m	5.91m	5.45m	4.98m	4.53m	4.06m	3.59m	3.13m	2.66m		
OVERALL TOWER HEIGHT		9.91m	9.45m	8.98m	8.52m	8.05m	7.59m	7.13m	6.66m	6.20m	5.73m	5.27m	4.81m	4.34m	3.88m	3.41m		

This range of Single Width Tower gives an exceptional versatile system ideal for working in narrow and confined spaces such as stairwells, corridors, alleyways etc. All frames can be used as uppers or lowers, simply place the platform on the third rung below the top of the tower and the correct guardrail height is achieved.

APR/15

KLIK 2.5m LADDER FRAME SCAFFOLD TOWER SINGLE WIDTH KIT LIST

SINGLE WIDTH ALUMINIUM SCAFFOLD TOWER EQUIPMENT

GENERAL SAFETY RULES

- Check instructions before use. Mobile access working towers may only be erected and dismantled by persons familiar with these instructions for erection use.
- Do not use any scaffold tower which is damaged, which has not been properly erected, which is not firm and stable, and which has any missing or damaged parts.
- Do not erect a scaffold tower on unstable ground or objects such as loose bricks, boxes or blocks. Only a sound rigid footing must be used.
- Ensure that the scaffold tower is always level and the adjustable legs are engaged. Check that you have taken all necessary precautions to prevent the tower being moved, or rolling away. Always apply all castor brakes or use base plates.
- Ensure that all frames, braces and platforms are firmly in place and that all locking hooks are functioning correctly. Ensure that all frame locking clips are engaged. If any missing, replace them.
- Ensure that the scaffold tower is within the maximum platform height is stated, and that the appropriate stabilizers are fitted.
- Outdoor scaffold towers should, wherever possible, be secured to a building or other structure. It is good practice to tie in all scaffold towers of any height, especially when they are left unattended, or in exposed or windy conditions.
- A scaffold tower must not be used in winds stronger than 7.7 metres per second. Beaufort scale 4. Be cautious if erecting or using the tower in open places, such as hangers or unclad buildings. In such circumstances the wind forces can be increased, as a result of the funnelling effect.
- Do not use sheeted towers.
- Do not erect or use a scaffold tower near un-insulated, live or energised electrical machinery or circuits, or near machinery in operation.
- If an overhead hazard exists, head protection should be worn.
- Do not lean ladders against the tower, or climb the outside of the tower. Whatever your intended access system, it should only be used inside the tower.
- Never climb on horizontal or diagonal braces. Do not gain access or descend from the working platform other than by the intended access system.
- Do not work from ladders or stairways, they are a means of access only.
- Guardrails and Toeboards must be fitted to the working platforms.
- Never jump on to or off platforms.
- DO NOT exceed the safe working load of the platform or structure by accumulating debris, material or tools on platforms as these can be a significant additional load.
- If you must move a tower, remove all materials and personnel. When moving a scaffold tower, force must always be moved from the base. The tower should only be moved manually on firm, level ground which is free from obstacles. Normal walking speed should not be exceeded during relocation. The ground over which a tower is moved should be capable of supporting the weight of the structure.
- Should you require additional platform height, add further frames. NEVER extend your adjustable legs to achieve extra height, these are for levelling only. NEVER use a ladder or other objects on the platform to achieve additional height.
- It is not permissible to attach and use hoisting facilities on towers, unless specifically provided for by the manufacturer.
- It is not permissible to attach bridging sections between a scaffold tower and a building. Refer to the tower manufacturer.
- ALWAYS TAKE CARE OF ALUMINIUM SCAFFOLD TOWER EQUIPMENT. REMEMBER YOUR SAFETY DEPENDS ON THE SAFE ERECTION AND USE OF THE EQUIPMENT. RESPECT IT.**

MAINTENANCE RULES

- Ensure that the scaffold tower is kept clean, especially the spigots and sockets. These should fit together with ease and be secured by an interlock clip.
- Check frames and braces, adjustable legs and boards for paint, grit, burrs etc. Remove any foreign substance with a light wire brush. Check no slip hazards exist on the platform.
- Where brace, ladder and platform hooks attach the frames, ensure that the frame rungs are kept clean.
- Ensure that all locking hooks function correctly. If necessary lubricate with light oil.
- The inside diameter of all hooks should be kept clean to ensure they fit to other components without being forced.
- If in any doubt about the proper use and maintenance of the scaffold tower equipment, consult the manufacturer.
- Do not misuse or abuse the scaffold tower with heavy objects, hammers etc. Do not throw components in and out of vehicles or to the ground when the tower is being dismantled. Such abuse may reduce the structural integrity of the scaffold tower.
- Under no circumstances use a scaffold tower which damaged, has not been properly erected, is it not rigid and which has any missing parts.
- REMEMBER YOUR SAFETY DEPENDS ON THE SAFE ERECTION AND USE OF THIS EQUIPMENT. RESPECT IT.**

USE OF STABILIZERS

Stabilizers increase the EFFECTIVE BASE dimensions and improve the STABILITY of the tower. Position the stabilizers symmetrically to obtain the MAXIMUM BASE DIMENSION, use the full adjustment of the telescopic stabilizers.

OPTIMUM BASE DIMENSION	MAX HEIGHTS	STABILIZER TYPE
SINGLE WIDTH TOWER		
Single Width	1.41M	NONE
1.88M	5.13M	STANDARD
5.59M	7.91M	TELESCOPIC

*Due to general tower rigidity it is recommended that the maximum platform height of a single width tower is 8.0m unless the tower is tied in.

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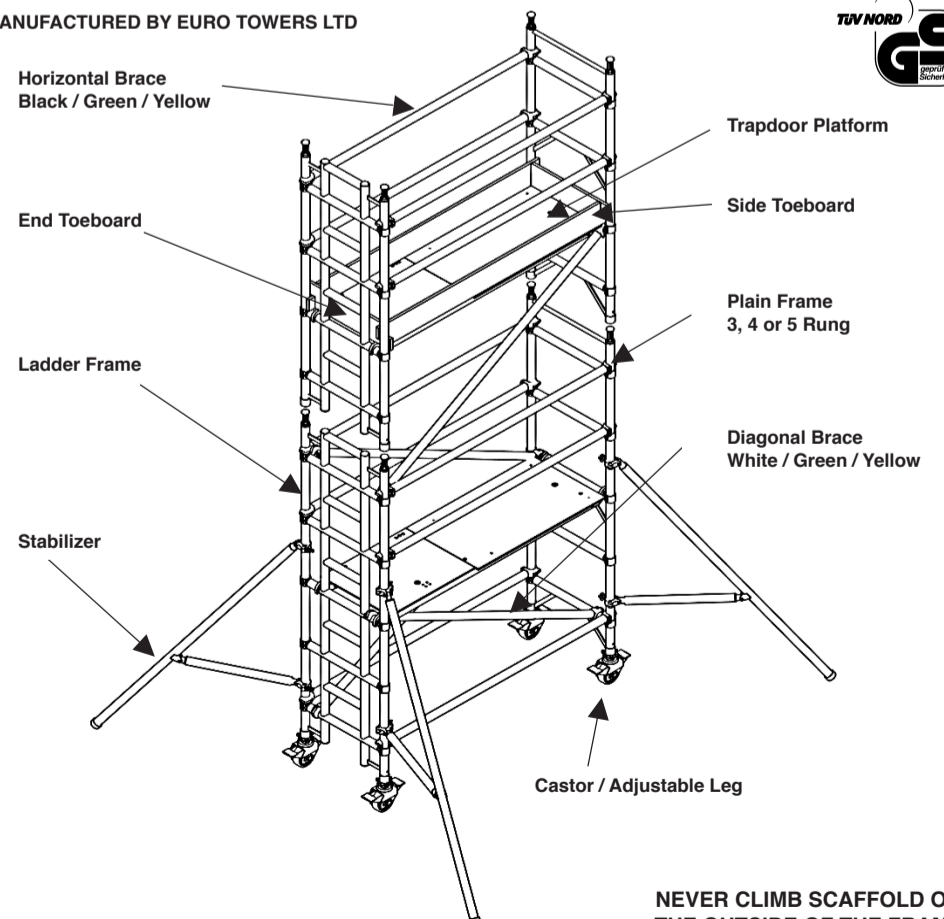
KLIK 2.5m SINGLE WIDTH LADDER FRAME ERECTION INSTRUCTION MANUAL

TUV CERTIFIED QUALITY SYSTEM TO ISO9001:2008

GS PRODUCT APPROVAL TO BS.EN.1004 3 8/12 XXD

INSTRUCTIONS FOR USE TO BE FOLLOWED CAREFULLY

MANUFACTURED BY EURO TOWERS LTD



NEVER CLIMB SCAFFOLD ON THE OUTSIDE OF THE FRAME

MAX SAFE WORKING LOAD FOR STRUCTURE 750KG
MAX SAFE WORKING LOAD FOR PLATFORM 250KG

KLIK SINGLE WIDTH LADDER FRAME ERECTION INSTRUCTION MANUAL

APR/15

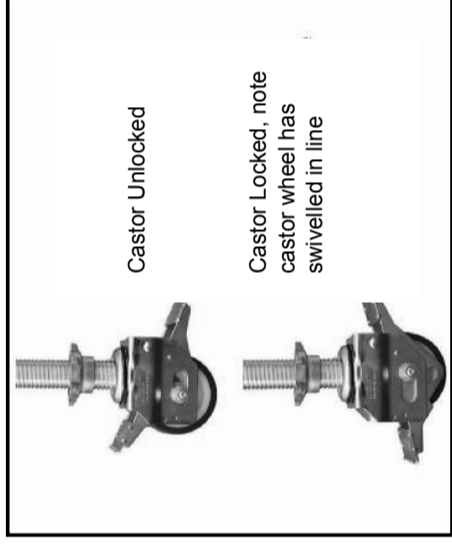
The tower requires a minimum of 2 people for assembly; do not attempt to assemble a tower by yourself



1 Insert two adjustable legs and castors into frames.



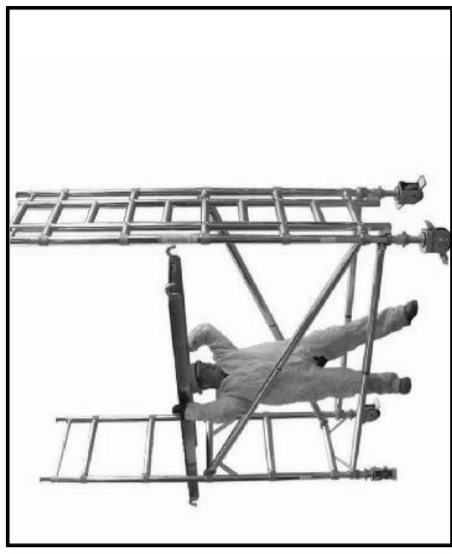
2 Fit in 2 horizontal braces to the vertical member of the frames, as low as possible, below the 1st rung. All horizontal braces fit on from inside the tower facing out.



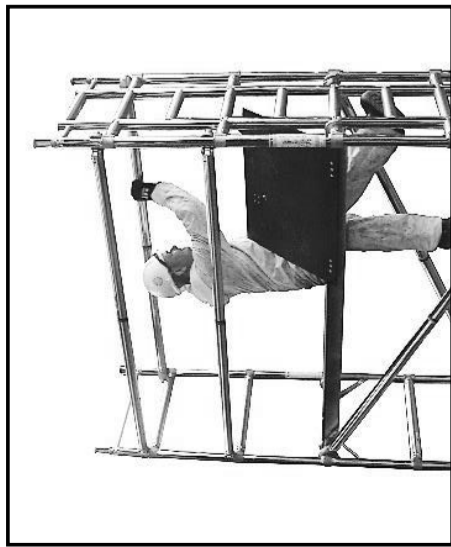
3 Lock castors and level tower.



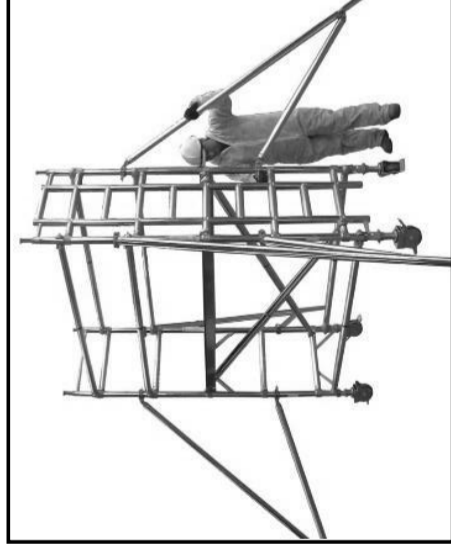
4 Facing the plain frame fit 1 diagonal to the bottom rung as close to the right hand frame vertical as possible. Facing the ladder frame fit 1 diagonal to the bottom rung as close to the ladder as possible.



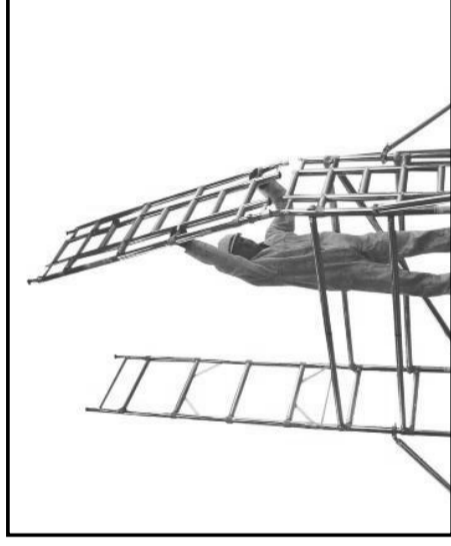
5 Facing the ladder frame, fit a trapdoor platform on appropriate rung* inside the brace hook as near to the ladder as possible (*see base set up Fig 1 for guide).



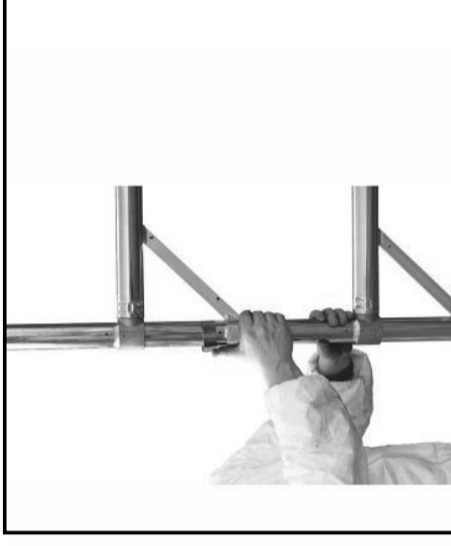
6 From a sitting position through the trapdoor (3T) fit four horizontal braces to the frame verticals above the rungs pushing from inside to out.



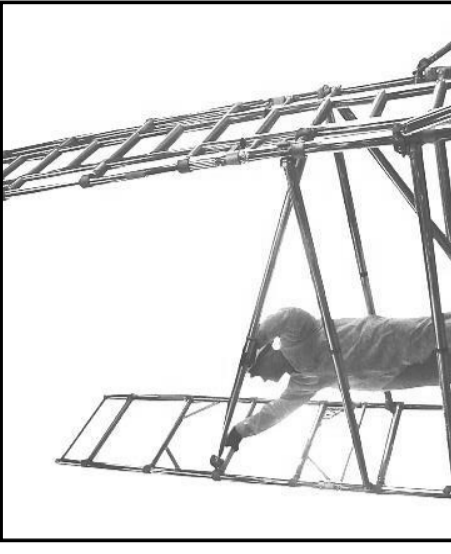
7 Secure stabilizers as soon as possible to increase tower stability, the lower arm as close to horizontal as possible.



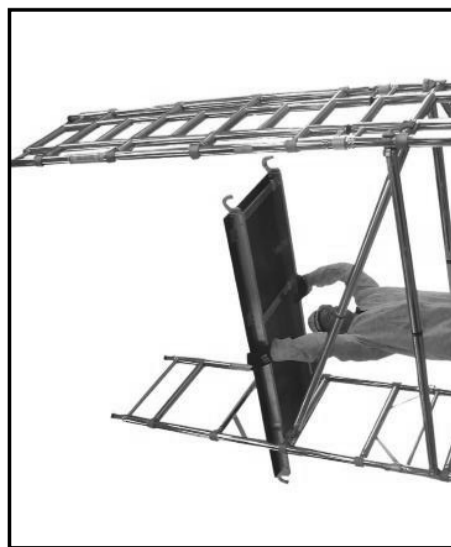
8 To add frames, stand on platform and offer frame up to the spigots ensuring ladder runs continuously.



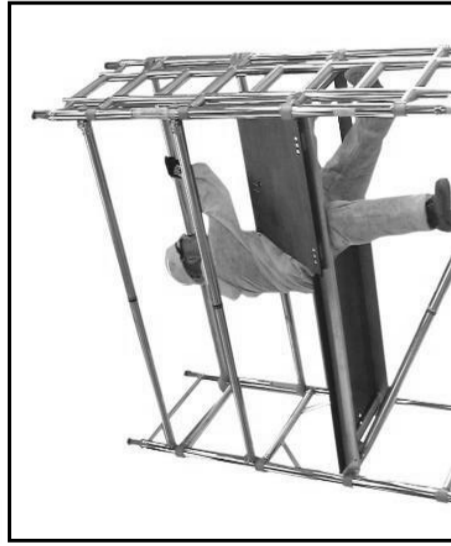
9 After adding frames, engage interlock clips.



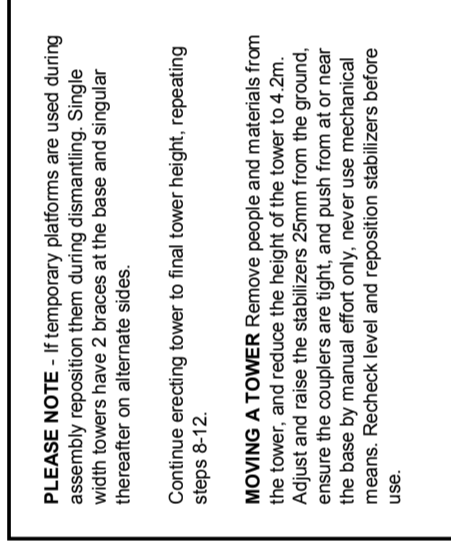
10 Facing the plain frame fit 1 diagonal to the right hand frame vertical as close to the platform* as close to the right hand frame vertical as possible. Facing the ladder frame fit 1 diagonal starting 2 rungs above the platform as close to the right hand ladder as possible. (*see Brace Patterns for guide)



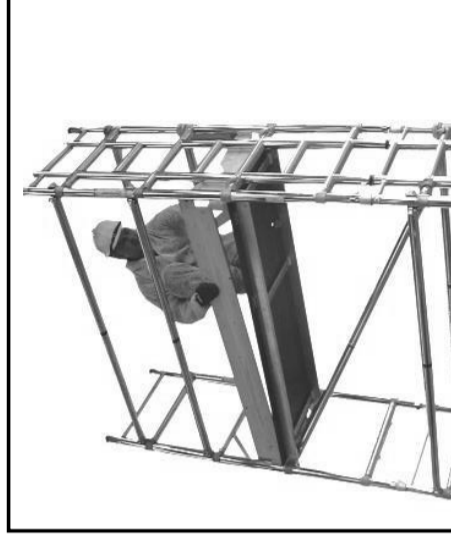
11 Facing the plain frame, fit a trapdoor platform on appropriate rung* over the brace hook as near to the frame vertical as possible, trapdoor to ladder frame end (*see base set up Fig 1 for guide).



12 From a sitting position through the trapdoor (3T) fit four horizontal braces to the frame verticals above the rungs pushing from inside to out.



13 Fit Toeboard's in the correct position.



14 Dismantling is the reverse of assembly except to remove guardrail braces. Unclip the far end hooks and then from a sitting position through the trapdoor (3T) remove the guardrail braces. Do not remove the handrails whilst standing on the platform; this would put you at risk.

PLEASE NOTE - If temporary platforms are used during assembly reposition them during dismantling. Single width towers have 2 braces at the base and singular thereafter on alternate sides.

Continue erecting tower to final tower height, repeating steps 8-12.

MOVING A TOWER Remove people and materials from the tower, and reduce the height of the tower to 4.2m. Adjust and raise the stabilizers 25mm from the ground, ensure the couplers are tight, and push from at or near the base by manual effort only, never use mechanical means. Recheck level and reposition stabilizers before use.