INSTANT SCAFFOLDS

ERECTION GUIDE for TRUSS BASE FRAME

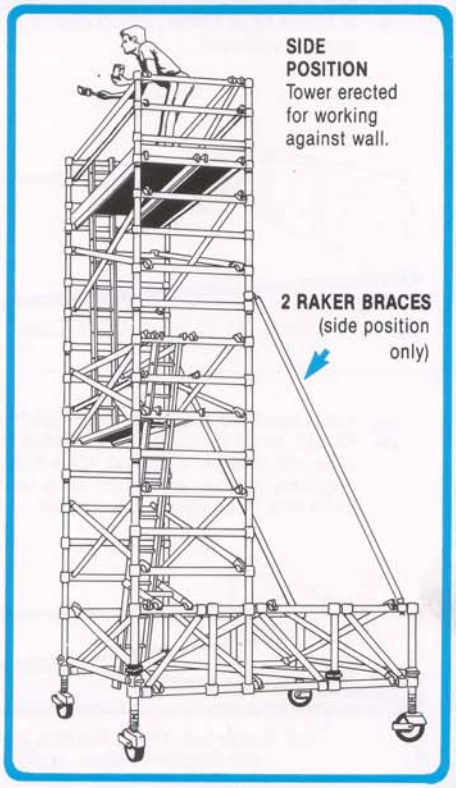
TRUSS BASE FRAME (Pat. No. 525719)

The Truss Base Frame **(TBF)** permits the maximum height benefit of using a three metre square base with reduced equipment, as only Double Width equipment is required.

The reduced components assist in ease of handling and manoeuvrability. The Tower itself can be located centrally for overhead work or flush to one side for wall or facia work.

The **TBF** is ideal where height is essential but a large work area is not.

CENTRE POSITION
Tower erected for overhead access.



SIDE POSITION
Tower erected for working against wall.

2 RAKER BRACES
(side position only)

GUARD RAIL EXTENSION
= 2 FRAMES
2 HORIZONTAL BRACES
(yellow hooks) can be used as hand rail and mid-rail where required)
1 DIAGONAL BRACE

1 WALK-THROUGH PLATFORM
1 STANDARD PLATFORM
1 TOEBOARD (OR MID-RAILS)

2 LADDERS

LADDER CHANGE-OVER PLATFORM (Walkthrough)

1.6 m EXTENSION UNIT
= 2 FRAMES
4 DIAGONAL BRACES

4 RAKER BRACES
(centre position only)

BASE FRAME UNIT
1.2 m high =
2 TRUSS BASE FRAMES
(complete with adjustable legs and 200mm castor wheels)
2 HORIZONTAL BRACES
2 PLAN BRACES (black hooks)
6 DIAGONAL BRACES

2.4 or 3.0 m long

2.4 m or 3.0 m wide

SPECIFICATIONS

Safe working load	**: 2 men plus 25 Kg materials. Total 225 Kg** (Maximum S.W.L. 450 Kg per tower if two levels are used, ie: 225 Kg per level, where approved).
Width	: 2.4 m or 3.0 m
Length	: 2.4 m or 3.0 m
Frame height	: 1.2 m
Max. platform height	: 2.4 m^2 TBF = 7.2 m
	: 3.0 m^2 TBF = 9.0 m
Max. working height	: 2.4 m^2 TBF = 9.0 m
	: 3.0 m^2 TBF = 10.8 m

NOTE: The tower illustrated may be used higher than stated if tied-in to a stable structure in an approved manner.

Specifications vary in different States. To ensure departmental and health and safety compliance please check with your local Instant Scaffolds representative.

NB: See **DOUBLE WIDTH TOWER ERECTION GUIDE** for detailed tower erection.

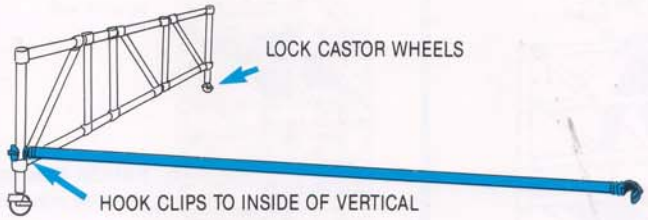
SEE REVERSE SIDE FOR ERECTION DETAILS

WORK SAFE . BEFORE ANY WORK COMMENCES ENSURE SITE HAZARD PROFILE / RISK ASSESSMENT HAS BEEN COMPLETED.
SCAFFOLDS OVER 4MTRS IN HEIGHT ARE TO BEEN ERECTED / ALTERED / DISMANTLED BY WORK SAFE ACCREDITED SCAFFOLDERS.

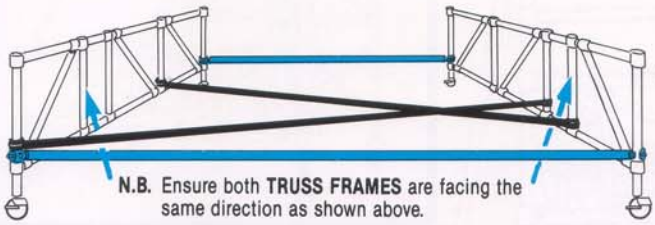
INSTANT SCAFFOLDS ERECTION GUIDE

TRUSS BASE FRAME

1 Attach **HORIZONTAL BRACE** (Yellow hooks) to vertical tube of **TRUSS BASE FRAME.** Ensure castors are locked. Frame is now self-supporting.

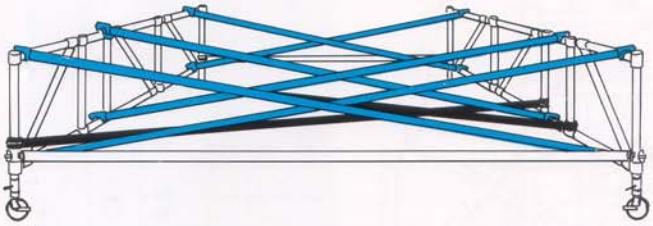


2 Attach spare end of brace to end of other **TRUSS BASE FRAME.** Attach 2nd **HORIZONTAL BRACE** (Yellow hooks) to other side of frame. Attach two **PLAN BRACES** (black hooks) diagonally onto the vertical tube below the lowest base frame rung, or as low down as possible.



N.B. Ensure both **TRUSS FRAMES** are facing the same direction as shown above.

3 Attach six **DIAGONAL BRACES** to the base of the unit as shown. Level the unit using the adjustable legs. The base is now complete.

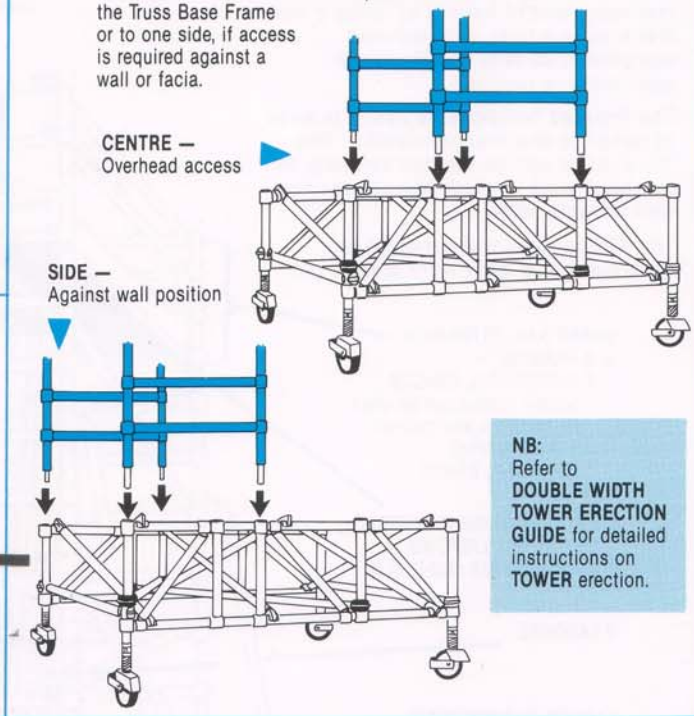


4 Attach the additional upper sections of the **DOUBLE WIDTH TOWER** onto the **TRUSS BASE FRAME**, spigots first, as per the Erection Guide for **DOUBLE WIDTH TOWERS.**

The Double Width Tower can be positioned in the centre of the Truss Base Frame or to one side, if access is required against a wall or facia.

CENTRE – Overhead access

SIDE – Against wall position

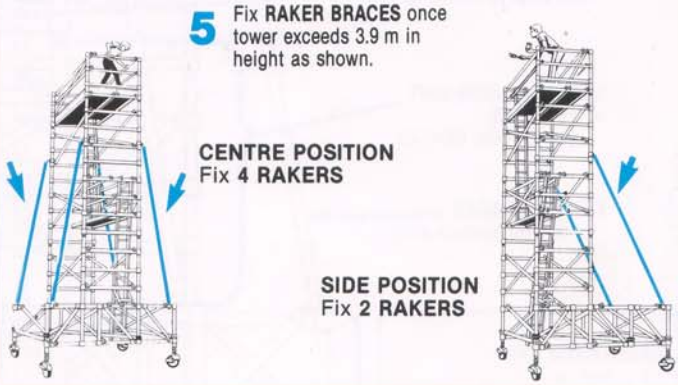


NB: Refer to **DOUBLE WIDTH TOWER ERECTION GUIDE** for detailed instructions on **TOWER** erection.

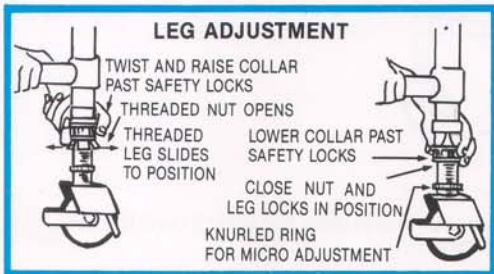
5 Fix **RAKER BRACES** once tower exceeds 3.9 m in height as shown.

CENTRE POSITION Fix **4 RAKERS**

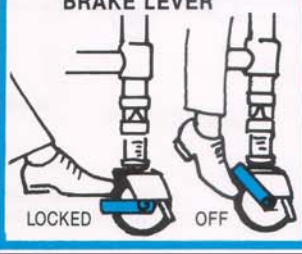
SIDE POSITION Fix **2 RAKERS**



LEG ADJUSTMENT



BRAKE LEVER

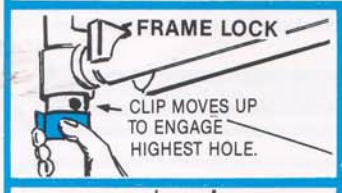


BEFORE USE, PLEASE READ SAFETY RULES ON BASE FRAME!

DO NOT TAKE CHANCES!

SCAFFOLDS OVER 4.0MTRS IN HEIGHT ARE ONLY TO BE ERECTED / ALTERED / DISMANTLED BY CERTIFICATED SCAFFOLDER

FRAME LOCK



NO-CLOG SNAP-ON HOOKS

USE GENUINE INSTANT SCAFFOLDS ONLY. FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY.

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