

## **Doorway Base Pack Assembly Instructions**

<u>Note:</u> These instructions are abbreviated to allow ease of use on site. If the user is unsure about any part of the scaffold set-up process, you should refer to the more comprehensive MultiScaff Scaffold Instruction Manual supplied with the tower.



**Step 1** Lock brakes on 125mm castors and fit to the bottom of the doorbase frame.



**Step 2** Attach 2 horizontal braces (yellow) to <u>INSIDE</u> of standards (vertical member) of doorbase frame above bottom transom (horizontal member).



**Step 3** Lock brakes on castors of second doorbase frame and attach horizontal braces to **INSIDE** of standards.



**Step 4** Install diagonal brace (silver) from bottom transom, to third transom up (2 spaces). The brace should be as close as practical to the outside.



**Step 5** Install platform on the first or second rung as required.

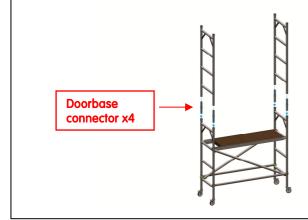


- Dismantle is the reverse of the above.
- Equiptec scaffolding is designed for a maximum live loading of 2.3kN per bay for single width scaffolds.
- Couplers to suit 48.4mm OD tube dimensions may be used with Equiptec scaffolding (do not used pressed fittings).
- AS/NZS 4576.1995 should be referred to for safe working practices.
- For towers that could be exposed to wind load or have a height to base ratio greater than 3:1, specialist advice is available by phoning Equiptec on 0800 840 000.

## **Doorway Connector Pack Assembly Instructions**

**Note:** Installing doorbase frames with connectors as shown allows the doorbase frame to take the place of a standard 0.7m x 1.9m upper frame. Therefore the doorbase frame can be built into any height tower by following all other guidelines associated with standard 0.7m wide towers.

When using doorbase frames as upper frames always place the 'doorbase frame connectors' into the frame below before installing the doorway base frames as shown



Important: Any tower of this width, higher than 2.0m platform height must be stabilised by either tieing to a sturdy structure using approved methods detailed in AS/NZS 4576.1995 or by fitting Equiptec outriggers. See instructions on page 12 of the MultiScaff Scaffold Instruction Manual.

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## **Doorway Handrail Pack Assembly Instructions**

<u>Note:</u> These instructions are abbreviated to allow ease of use on site. If the user is unsure about any part of the scaffold set-up process, you should refer to the more comprehensive MultiScaff Scaffold Instruction Manual supplied with the tower.



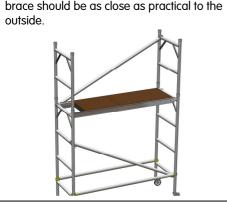
**Step 1** Assemble doorway base pack as per <u>steps 1-4</u> of the doorway base pack assembly instructions.



Step 2 Install platform on the top (4th) rung of the doorbase frame.

Step 3 Add the 0.7m x 0.9m upper (handrail) frames.

**Step 4** Install diagonal brace (silver) from top transom of base frame, to top transom of upper (handrail) frame. The brace should be as close as practical to the outside.



Step 5 Attach 4 horizontal (yellow) braces to INSIDE of standards as handrails and midrails.

- Dismantle is the reverse of the above.
- Equiptec Scaffolding is designed for a maximum live loading of 2.3kN per bay for single width scaffolds and 4.4kN for double width scaffolds.
- Couplers to suit 48.4mm OD tube dimensions may be used with Equiptec scaffolding (do not use pressed fittings).
- AS/NZS 4576:1995 should be referred to for safe work practices.
- For towers that could be exposed to wind loads or have a height to base ratio greater than 3:1, specialist advice is available by phoning Equiptec on 0800 840 000.

## **Safety Tips:**

- Always lock brakes when using.
- Never move the tower with people or objects on the platform.
- Handrails must be used at all times when the platform is at the 2<sup>nd</sup> rung or higher, or if there is risk of injury from falling.
- Make sure the access hatch is closed when working on the platform.
- Please note that when horizontals are clipped to the <a href="INSIDE">INSIDE</a> of standards (vertical members) they are designed for sideways deflection only and are not load supporting. Therefore do not step on these horizontals when climbing into the scaffold. Do not stand, sit or lean on midrails or handrails.

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