Erection of ACCESS Scaffolding

Carry out risk assessment and check for potential hazards before erecting scaffold.

Please note that when horizontals are clipped to standards (vertical component) 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 on mid-rails or handrails.

Instructions:

Step 1

Lock brakes on castors and attach 2 horizontal braces (yellow) to inside of standards (vertical component) above bottom transom (horizontal component).

Step 2

Lock brakes on castors of second base frame and attach horizontal braces to INSIDE of standards. Use screw jacks to approximately level scaffold. Ensure tommy bars on castors are pushed in to prevent injury.

Always ensure you understand and can comply with the regulations that apply to the erection and use of scaffolding in the area that you intend using this equipment.

Step 3

Attach plan brace (red) to diagonally opposite standards. The suggested position is above the cup nut, which is below the bottom transom or rung of base frame. Plan bracing should be incorporated to keep square the base of the mobile scaffold. Alternatively the base of the mobile scaffold may be fully decked out.

Step 4

Install 4 diagonal braces (silver) inside frame from bottom transom to third transom up (2 spaces). These should be as close as practical towards the outside of the frame. Level scaffold in each direction using height adjustable screw jacks.

NB.: 0.7M wide scaffolds require only 2 diagonal braces running in opposite directions.

Step 5

Add upper frames 1.9m high, 1.4m high and 0.9m high as required, installing 4 diagonal braces per lift in 1.3m wide gear and 2 diagonal opposing braces per lift in 0.7m wide gear. Each brace should be attached to the top transom of the frame below.

For a scaffold that requires intermediate platforms to aid erection, clip horizontal braces as handrails while adding height.

NB.: Mobile scaffold height must not exceed 3 x the smallest base size i.e., 1.3m wide x 3.0m long must not exceed 3.9m high. For platform heights exceeding this formula, outrigger props must be used to increase stability.

Step 6

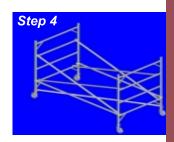
When required platform height is reached, ensure 2 transom spaces extend beyond for handrails. Install platforms. Attach 4 horizontal (yellow) braces to standards as handrails and midrails. Install internal access ladders and toe boards ensuring ladder extends past platform level (min. 900mm).

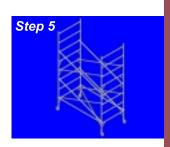
Please note that when horizontals are clipped to standards (vertical component) they are designed for sideways deflection only and are not load supporting. Therefore do not step on these horizontals when climbing the scaffold. Do not stand on midrails and handrails.















Build your business

ACCESS SCAFFOLDING (AUST)
PTY LTD
ABN 87 097 252 812

MELBOURNE OFFICE:
43 RENVER ROAD
CLAYTON NORTH 3168
VICTORIA AUST
TEL: 03 9562 6670
FAX: 03 9562 6672
EMAIL: accessclayton@
accessscaffolding.com.au

GEELONG OFFICE:
48 DENBIGH STREET
MOOLAP 3221
VICTORIA AUST
TEL: 03 5248 8087
FAX: 03 5248 7519
EMAIL: accessgeelong@
accessscaffolding.com.au

BRISBANE OFFICE:
31 PORTER STREET
HEMMANT 4174
QUEENSLAND AUST
TEL: 07 3890 1477
FAX: 07 3890 4365
EMAIL: accessbris@
accessscaffolding.com.au

1300 133 922