

# 3T BRIDGING TOWERS

## Bridging Systems

A quick and simple way of creating a bridge on 2 towers...

Bridge Beams are the easiest way to link two towers together to create a very large working platform area and a long clear span between them.

Ideal for bridging over machines, desks, pipe work runs etc.

With the use of standard ladder frame tower components, the systems are very cost effective.

**The Euro Towers Ladder frame tower is approved to TUV BSEN 1004 European standard.**



Product Training Available

# EURO TOWERS LTD

UK Manufacturer of Aluminium Access Equipment

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# Bridging Towers – Assembly Guide

## BRIDGING SYSTEMS

### Assembly Guide

**Assemble 2 towers in their working position using the 3T  
(Through the trapdoor method)**

1. Fit a horizontal brace at each end of the towers and to ensure the correct distance between them



2. One person should climb to the working platform of each tower. Fit 4 horizontal braces at guard rail and mid rail height across the towers.



3. A bridge beam is passed from the ground. From within the safety of the guard rail, pass one end of the beam across to the operative on the other tower.



4. The bridge beam is then fitted in position. This is repeated on the opposite end of the tower.



5. A board is then passed from the ground to the working level.



6. From within the safety guide of the guard rails, place the board alongside the working platform across the bridging units.



7. Remove the mid rail and guard rail from the working deck and fit them temporarily parallel to the board that has just been fitted.



8. Pass another board from the ground and fit it alongside the previous board.



9. Remove the temporary mid rail and guard rail and place them parallel to the board that has just been fitted.



10. Repeat steps 8 and 9 until the towers have been bridged.

11. Fit toeboards



12. Dismantling is the opposite of erection.

#### **SAFETY RULES:**

**Do not use if there are parts missing or if there is damage to the equipment.**

**Do not move the unit when it is bridged.**

**Ensure that the bridging units are secure.**

**A minimum of 3 people is required to erect this bridging unit.**

**Always take care of the aluminum tower equipment**

**Your safety depends on its safe erection & use.**

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