



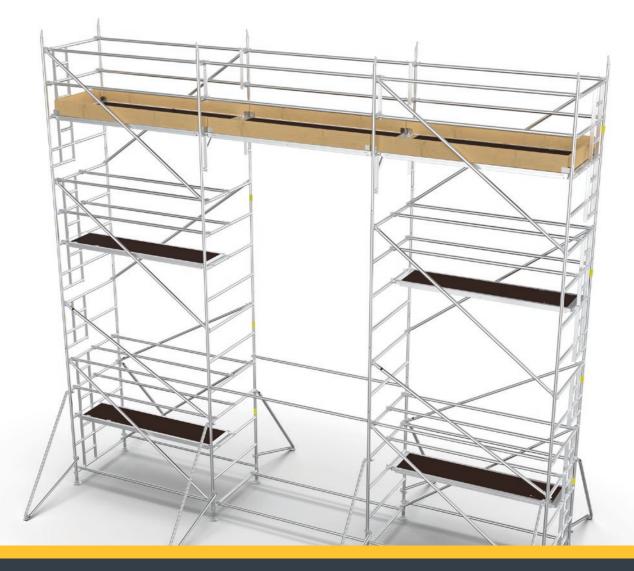
ALTO Heavy Duty Bridge Tower

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Overview

The Alto HD Ladderspan Tower is the ultimate industrial aluminium mobile access tower on the market today. The most robust form of non-powered mobile access equipment available, the Alto Heavy Duty Tower range is the only tower system designed from the outset to be used in advanced applications such as those covered by BS 1139-6.

Designed from the outset by a team of scaffolding engineers, the design fundamentals of the Alto HD system ensure that it is sufficiently strong and robust to be used in advanced applications whilst still delivering meaningful payload capacity along with all the convenience of a modular system. The Alto HD System is the first tower system to be externally certified to BS 1139-6:2022.



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Product Data Sheet - Access Tower

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Key Features

DIMENSIONS Standard length bays 1.8m and 2.7m – other lengths possible using compatible

Spandeck components in bespoke structures.

MULTI-PLATFORM Multi level working platforms as standard.

STAIR ACCESS Compliant stair access can be provided by substituting in a stair tower. A huge

gain in efficiency & safety for operatives carrying tools and materials.

FULLY WELDED JOINTS Means fractured welds are a thing of the past and make the tower a much more

rigid structure with joints 5 times stronger in tension and 13 times stronger in

bending.

CONICAL HEAD FITTINGS Prevents frames from jamming when dismantling towers so hammer damage is

totally eliminated. Frames also lock together automatically during assembly.

Specification

TOWER STANDARD BS 1139-6:2022

PLATFORM LENGTHS 1.8m & 2.7m as standard. Compatible with Spandecks

TOWER WIDTHS Single: 0.8m (1 platform) Double: 1.4m (2 platforms)

TOWER LOADING up to 1,500 Kg per bay

LOAD CLASS LEVELS 2 or 3 dependent upon number of simultaneous working levels







