

## Technical data sheet - Trenomat Airstage



*Clockwise from top left: Airstage being raised into position with detachable handle, two alternative stage configurations, stage retracted into floor.*

*Bottom right: surface finish options, clockwise from top left: varnished natural beech, varnished natural plywood, parquet, weather resistant black, weather resistant dark brown*

### Description

Trenomat stages are some of the most robust on the market. With Airstage, a stage or stepped rostrum can be simply lifted out of the floor. The stages are stored in a pit just 180-200mm deep and sit flush with the venue floor when stored. They can then be raised into position with a detachable handle. As a result, no extra storage space is required, and minimal handling is needed.

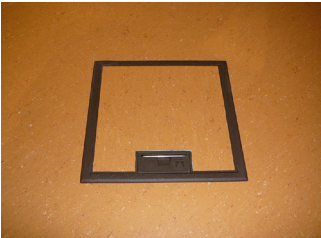
### Features

- Flexible height adjustable modular system to a height of up to 1350mm
- Load bearing capacity of 750kg/m<sup>2</sup>
- Aluminium profile
- Gas assisted height adjustment system with safety catches, requiring just 30 seconds and 25kg of force to lift the stage into place
- Choice of surface finishes or custom finishes to match the venue floor
- Multipurpose track included for simple attachment of rails and accessories
- Suitable to create stages, stepped structures, rostra or choir stages



Technical Details

Frame Construction	Aluminium
Surface Plates	25mm plywood with brown glaze (interior use) 25mm weather-proof screen print face with certified non-slip surface (exterior use) Also available with no cover plate. Other surfaces including parquet and carpet available at extra cost.
Dimensions	Airstage: 2m x 1m Airstage E: 2m x 1m Airstage G: 3m x 1m Other dimensions available on request.
Maximum Structure Height	Airstage: 0.8m from upper edge of pit Airstage E/G: 1.35m from upper edge of pit
Pit depth	180-200mm
Height Adjustment (heights from upper edge of pit)	Airstage 0mm, 200mm, 400mm, 600mm, 800mm OR 166.7mm, 333.3mm, 500mm, 666.7mm, 833.3mm  Airstage E: 0mm, 200mm, 400mm, 600mm, 800mm, 1m, 1200mm, 1350mm OR 166.7mm, 333.3mm, 500mm, 666.7mm, 833.3mm, 1m, 1166.7mm, 1333.3mm  Airstage G: 0mm, 200mm, 400mm, 600mm, 800mm, 1m, 1200mm, 1350mm  Includes safety catch device which audibly and visibly engages when height is set.
Load Capacity	750kg/m <sup>2</sup> ; 1500kg/platform
Profile Height	90mm
Certification	TÜV tested
Accessories	Stairs, access ramps, banisters, safety rails, stage skirting in a choice of fullness, service access hatches.



Top row from left:  
wheelchair access ramp,  
standard stair unit, access  
hatch, skirting

Left: rail options.