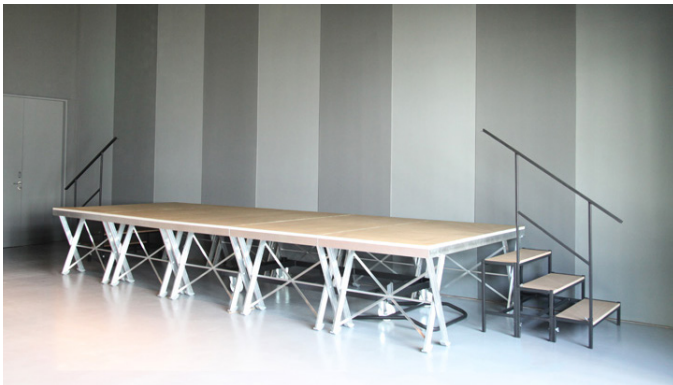


Technical data sheet - Trenomat Scissor Stages



Clockwise from above: complete stage configuration, complete stage configuration with skirting, single Scissor module.

Below: surface finish options, clockwise from top left: varnished natural beech, varnished natural plywood, parquet, weather resistant black, weather resistant dark brown.

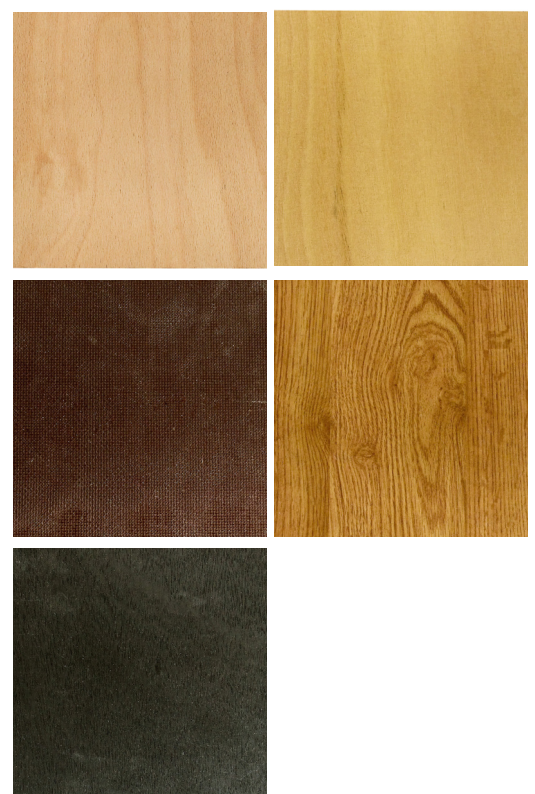


Description

Trenomat stages are some of the most robust on the market. Scissor stages benefit from high structural stability with minimal floor load. With simple height adjustability and multiple height options for each stage, Scissor also offers venues total flexibility.

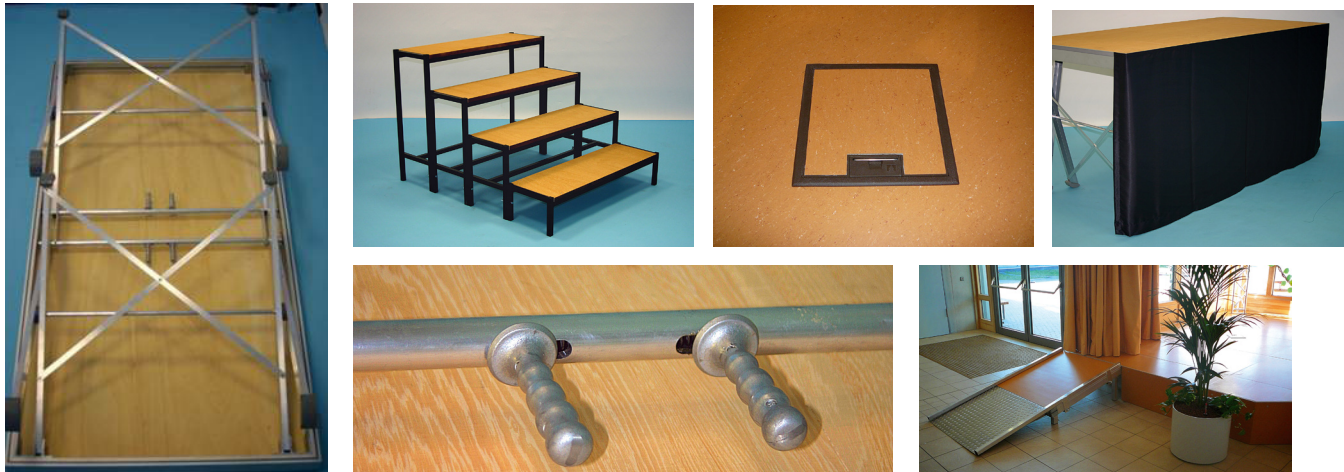
Features

- Flexible modular system
- Choice of two models: Scissor 80 (max height 800mm) or Scissor 100 (max height 1m)
- Load bearing capacity up to 750kg/m²
- Lightweight aluminium profile
- Choice of surface finishes
- Sturdy clamping system to join adjacent modules
- Suitable to create stages, stepped structures, rostra or choir stages



Technical Details

Frame Construction	Aluminium
Surface Plates	22mm plywood with brown glaze (interior use) 22mm weather-proof screen print face with certified non-slip surface (exterior use) 22mm lightweight composite weather-proof plate in PVC with PP core (approx 11kg lighter than standard weatherproof plate), black-brown only. Other surfaces including parquet and carpet available at extra cost.
Dimensions	2m x 1m, 1m x 1m or 2m x 0.5m as standard. Custom dimensions available on request.
Height Adjustment	Scissor 80: 100mm, 400mm, 600mm, 800mm Scissor 100: 170mm, 400mm, 600mm, 800mm, 1m
Load Capacity	Scissor 80: 500kg/m ² ; 1000kg/platform (2m x 1m platform) Scissor 100: 750kg/m ² ; 1500kg/platform (2m x 1m platform)
Weight	Scissor 80: approx 44kg. Scissors 100: approx 50kg.
Profile and Stacking Height	Scissor 80: Profile height 90mm, stacking height 100mm Scissor 100: Profile height 90mm, stacking height 170mm
Certification	TÜV tested to DIN15921
Accessories	Component connection clips, stairs, access ramps, banisters, safety rails, horizontal or vertical transport trolleys, stage skirting in a choice of fullness, angle brackets, service access hatches.



Clockwise from left: scissor mechanism, standard stair unit, access hatch, skirting, disabled ramp, height adjustment locking device

Below: rail options; horizontal stacking trolley.

