

TRE | NO | MAT 
ESPAÑA

RETOM  [®]
retom.es

There's a life
offstage,
but never a life
without a stage!

"A stage is easily built", that's how you could summarize the advantages of a mobile stage in a single sentence. There are a great variety and an almost unlimited number of ways for its use and construction.

Easily and quickly constructed and dismantled, and stored in an extremely compact space on transport and storage trolleys, a mobile stage system is the ideal basis for the versatile operation of any type of venue.

Art centres, theatres, town and sports halls, churches, schools, hotels or TV studios - we provide for multifunctional and flexible use of any venue.

All system components can be combined with each other and are compatible with just about any other third party products. Across the decades, a consistently high level of quality, excellent durability and an extensive range of accessories, extensions and replacement parts will enable you to create a complete stage box, a canopied outdoor stage, a complete choir stage unit or a grandstand from just a few mobile stage units, bit by bit.

Our experienced and skilled team looking after construction, development and production at our own production facilities safeguard the high level of quality of our products, which consistently fulfil the most up-to-date technological and safety-related standards. All our products are TÜV-approved and comply with all applicable safety regulations.

Employing mobile dance, disco effect and protective floors allows for the effective and impressive alteration of a venue's ambience with simple means, either temporarily or permanently. Supplemented by appealing textile décor, such as curtains and blinds, every event is lent its very individual style.

There's a perfect solution for any event, for any purpose and for any budget - and we will find it for you! Put us to the test!

Your

TRE | NO | MAT  -Team

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FIX

Product description

Platform with snap-in legs and frame made from lightweight aluminium profiles, with leg holders made from special high-tensile guides. Tool-less snap closures ensure greatest ease of handling of the aluminium snap-in legs, of either fixed or telescopic construction. Fitted with a 22 mm thick glazed wood core plywood cover plate as standard, inserted flush with the aluminium frame, and with protected edges along all sides.

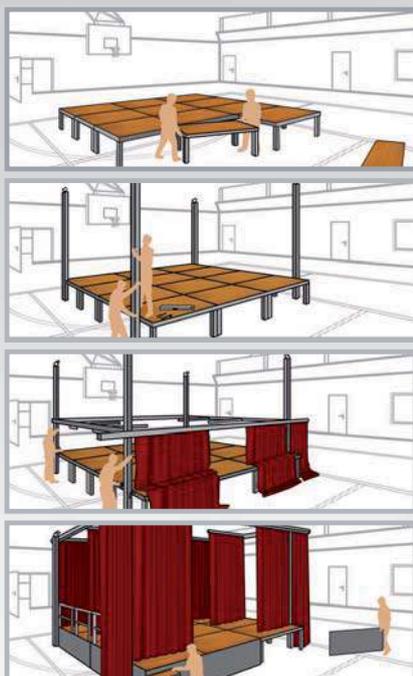
The main features of this platform are its low own weight, its versatility, its low storage footprint and its stability. Custom components, true-to-size fitting pieces, supplementary parts and an extensive range of accessories provide for the realization of any individual configuration concept.

Fitted with optional floor coverings, it lends itself to providing functional, efficient and appealing solutions for the construction of stepped structures, rostrum units, choir stages or altar superstructures.

Utilizing our weatherproof lightweight plates, this stage platform's own weight is reduced to ca. 25 kg, making it the ultra-light of its class when compared to weatherproof screenprint plates.

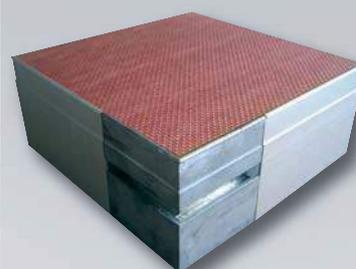
Handling

The snap-in legs are inserted - for telescopic legs, in pre-adjusted form - and fixed in place with snap closures. For storage and transport purposes, they are stored inside the platform and are therefore always readily available. Once the platform is turned over and the integrated main angle brackets are interlinked, this stage is ready for use.



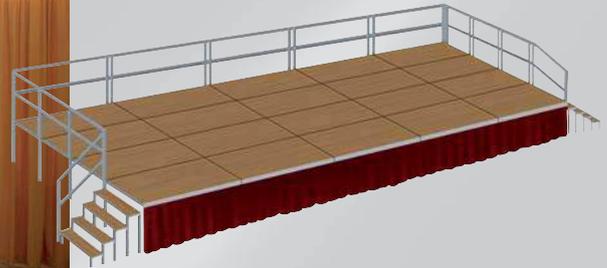
Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	up to 1.0 m 750 kg/m ² , 1500 kg/platform up to 1.5 m 500 kg/m ² , 1000 kg/platform
Max. structure height:	without additional diagonal braces: 1,0 m/1,5 m
Load capacity:	up to 4.0 m 750 kg/m ² , 1500 kg/platform
Max. structure height:	with additional diagonal braces: 4,0 m (as per construction report)
Height adjustment:	snap-in legs square 40x40 mm/50x50 mm/60x60 mm snap-in legs round 48x3 mm
Weight:	app. 29.0 kg
Profile/stacking height:	9 cm/9.5 cm
Cover plate:	wood core plywood plate 22 mm
Option:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	component connection clamps, stairs, banister, transport trolley, stage skirting, diagonal supports



Shockproof combi-corner for connection with different platform systems





Product description

Platform with snap-in legs and frame made from ergonomically rounded aluminium profiles, with circumferential grooved channel and with leg holders complete with clamp levers made from special high-tensile guides providing for rapid fixing of the aluminium legs, of either fixed or telescopic construction. Snap-in legs made from 40 mm square tubing, or alternatively made from 48 mm round tubing.

Fitted with a 22 mm thick cover plate as standard, inserted flush into the aluminium frame, and with protected edges along all sides.

Due to its optically pleasing profile frame, this platform is a favourite for use in the small stage, presentation and decorative sector. Custom components, true-to-size fitting pieces, supplementary parts and an extensive range of accessories provide for the realization of any individual configuration concept, up to a maximum height of 1.00 m.

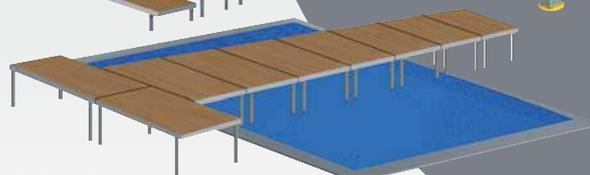
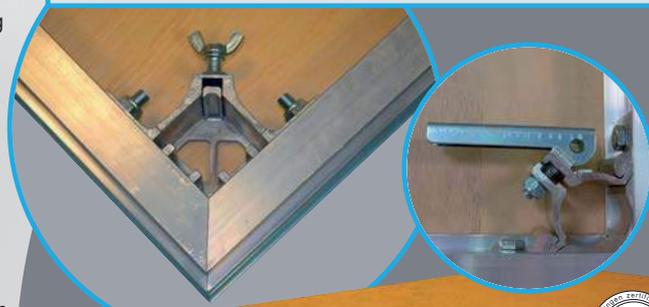
Fitted with optional floor coverings, the platform lends itself to providing functional and appealing solutions for the construction of stages and rostrum units.

Handling

The snap-in legs are inserted - for telescopic legs, in pre-adjusted form - and fixed in place with snap closures in no time at all. For storage and transport purposes, they are stored inside the platform, and are therefore always readily available. Once the platform is turned over and inter-clamped with binders, this stage is ready for use.

Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	750 kg/m ² , 1500 kg/platform
Max. structure height:	1.0 m
Height adjustment:	snap-in legs 40x40 mm/50x50 mm snap-in legs round 48x3 mm
Weight:	app. 29.0 kg
Profile/stacking height:	8 cm
Cover plate:	wood core plywood plate 22 mm
Option:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	binders, staircase, banister, transport trolley, stage skirting



MULTI



Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	up to 2.0 m 750 kg/m ² , 1500 kg/platform
Max. structure height:	without additional bracing 2.0 m, with additional diagonal bracing 4.0 m (as per construction report)
Height adjustment:	snap-in legs 60x60 mm
Weight:	app. 39.0 kg
Profile/stacking height:	9.8 cm
Cover plate:	wood core plywood plate 22 mm
Options:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	binders, staircase, banister, transport trolley, diagonal supports, stage skirting

Product description

Platform with snap-in legs for extreme heights and loads. With heavy-duty frame made from aluminium profiles with integrated multifunction track for the attachment of accessories, such as banisters or skirting. Fitted with a 25 mm thick cover plate, it comes complete with binders.

Heavy-duty corners with excentric bracing take 60 mm square tube snap-in legs of either fixed or telescopic construction. Can be used with structure heights of up to 2.00 m without the need for additional diagonal bracing, or up to 4.00 m with additional bracing (as per construction report).

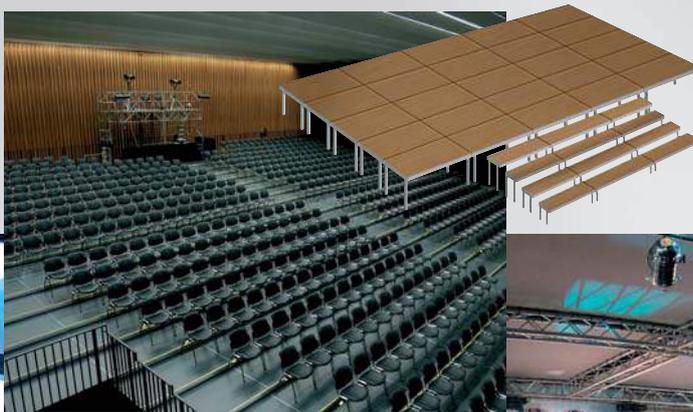
Its sturdy construction and high stability under load allow for the construction of large-scale stage and rostrum units. It is these properties which make this product a favourite of professional users and promoters of large events. Custom components, true-to-size fitting pieces, supplementary parts and an extensive range of accessories provide for the realization of individual and particularly challenging structural variations.

Fitted with optional floor coverings, the platform lends itself to providing the perfect solution for the construction of large stage, rostrum and choir stage structures, not just for indoor, but also for outdoor use.

Handling

The snap-in legs are inserted - for telescopic legs, in pre-adjusted form - and fixed in place with excentric levers, without much effort and in no time at all. For storage and transport purposes, they are stored inside the platform, and are therefore always readily available.

Once the platform is turned over and inter-clamped with binders, this stage is ready for use.



SCISSOR 80/100



Product description

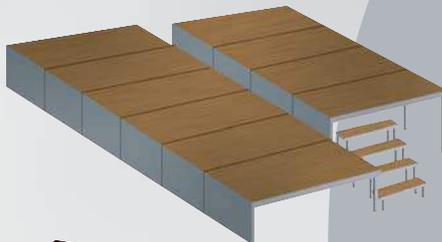
Height-adjustable scissor platform, with platform frame made from aluminium profiles and with 8 aluminium scissor legs. Available in two versions, either 4 x height-adjustable (Scissor 80) or 5 x height-adjustable (Scissor 100).

The locking system is protected from the outside and can be adjusted in no time at all. For security reasons, the bolt mechanism audibly and visibly locks into the frame profile. The scissor legs are provided with specially shaped rubber feet, providing for optimum load distribution even on sensitive floor coverings, such as parquet or sports flooring.

The main features of this platform are its high structural stability with only minimal floor load, and its short construction times for frequently changing structure heights. Fitted with optional floor coverings, our scissor elements combine all the benefits of a standard platform with the ease of simple height adjustability.

Handling

These stage platforms should be stored with the cover plate facing downwards. To pre-adjust to the required heights, simply push the adjustment handle together and engage, which is clearly audible and visible. After turning the platform over and interlinking the integrated main angle brackets, the stage is ready for use.



Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	750 kg/m ² , 1500 kg/platform
Max. structure height:	0.80 m (Scissor 80) custom heights on request 1.00 m (Scissor 100) custom heights on request
Height adjustment:	0.10/0.40/0.60/0.80 m (Scissor 80) 0.17/0.40/0.60/0.80/1.00 m (Scissor 100)
Weight:	app. 44 kg (Scissor 80) app. 50 kg (Scissor 100)
Profile/stacking height:	9cm/9cm (Scissor 80) 9cm/17cm (Scissor 100)
Cover plate:	wood core plywood plate 22 mm
Options:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	component connection clamps, staircase, banister, transport trolley, stage skirting

TRENOMAT 1000

Product description

Scissor platform with y-shaped scissor technology, with a frame made from aluminium profiles complete with integrated multifunction track for the attachment of accessories, such as banisters or skirting. 4 scissor legs constructed from light-weight steel, with 4 large-area load distributors, also allow for the use of this platform on sensitive floor coverings, such as parquet or sports flooring. Stages can be set at angles of up to 10% at any height.

5 times height-adjustable thanks to the patented Bowden cable system, without the need to turn the platform over. Fitted with a safety device, which will automatically catch the unit in the next lower position in case of any involuntary drop.

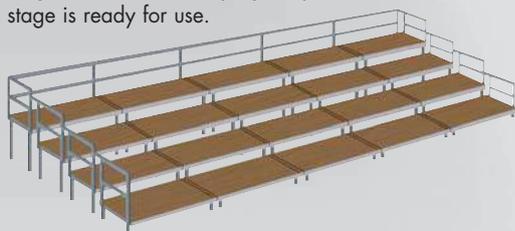
Fitted with a 22 mm thick cover plate as standard, inserted flush into the aluminium frame, and with protected edges along all sides.

The platform is recommended as the perfect solution for quick changes in level, and to set it at angles or on any sloping levels. This platform is a favourite for use with any ascending or descending displays and for product presentations.

Fitted with optional floor coverings, this platform lends itself to providing an uncomplicated, appealing solution for the construction of rostrums where slopes are involved.

Handling

The required height is set using the Bowden cable system handle. There is no need to turn the platform over to adjust heights! After inter-clamping the platform with binders, this stage is ready for use.



Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	750 kg/m ² , 1500 kg/platform
Max. structure height:	1.0 m
Height adjustment:	0.20, 0.40, 0.60, 0.80, 1.00 m via Bowden cable system (custom heights on request)
Weight:	app. 56 kg
Profile/stacking height:	8.5 cm/20 cm
Cover plate:	wood core plywood plate 22 mm
Option:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	component connection clip, staircase, banister, transport trolley, diagonal supports, stage skirting



PROFIMASTER 25

Product description

Extremely heavy-duty scissor platform with Y-shaped leg technology, made from aluminium throughout, with closed subframe providing optimum floor-protective load distribution. Profiles complete with integrated multifunction track for the attachment of accessories, such as banisters or skirting. Stages can be set at angles of up to 10% at any height.

5 times height-adjustable thanks to the patented Bowden cable system, without the need to turn the stage platform over. Fitted with a safety device, which will automatically catch the unit in the next lower position in case of any involuntary drop.

Fitted with a 25 mm thick cover plate as standard, inserted flush into the aluminium frame, and with protected edges along all sides.

This platform is recommended as the professional solution for quick changes in level, and to set it at angles or on any sloping levels for larger concentrated loads. The floor-protective, closed subframe also allows the use of this platform on sensitive floor coverings, such as parquet or sports flooring. This platform is a particular favourite for use in the professional event sector.

Optional floor coverings increase the potential uses of this uncomplicated, appealing solution for the construction of rostrums where slopes are involved.

Handling

The required height is set using the Bowden cable system handle. There is no need to turn the platform over to adjust heights! After inter-clamping the platform with binders, this stage is ready for use.



Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	750 kg/m ² , 1500 kg/platform
Max. structure height:	1.0 m
Height adjustment:	0.20, 0.40, 0.60, 0.80, 1.00 m via Bowden cable system (custom heights on request)
Weight:	app. 69 kg
Profile/stacking height:	9.0 cm/15.5 cm
Cover plate:	wood core plywood plate 22 mm
Option:	weatherproof screeprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	binders, staircase, banister, transport trolley, stage skirting



AIRSTAGE



Product description

Stationary scissor platform, made from aluminium throughout, complete with power-assisted height adjustment. Profiles complete with integrated multi-function track for the attachment of accessories, such as banisters or skirting. Platform height is adjusted via insertable handles directly through the cover plate, reducing the force required to less than 25 kg/platform, thanks to four gas-pressure springs which support lift.

Suitable for quick and easy alterations to hall floors in any multifunctional venue. These platforms are fitted into a pit only 18-20 cm deep (depending on the type of surface covering) below hall level, and are set exactly level on a height-adjustable sub-structure. In a lowered state, the cover plates finish flush with hall levels, with a gap pattern of 5 mm.

There is no need for elaborate delivery and collection procedures or any related storage capacities for this system at all. The outstanding features of this platform are its short construction times, low manpower requirements, and the minimum effort required for construction. As little as 2 persons are required for construction, and setting it to the required height takes just about 30 seconds.

Fitted with optional floor coverings, for instance parquet, carpet, linoleum, tiles, natural stone or chequer plate (A1 fireproof design), this platform provides everything required for a visually appealing and functional room design.

Handling

Open the locking system by taking off the covering caps and inserting the two handles. The height adjustment mechanism is unlocked centrally, using one of the inserted handles. The platform is raised to the required height and is quadruple-locked by simply turning the handle once again. A safety device ensures that the platform automatically latches and locks at the next lower height setting in case the platform's adjustment mechanism is involuntarily released. Remove handles and cover the locking mechanism with covering caps. To lower the platform, perform the above procedure in reverse order.





Technical Specifications:

Dimensions:	2.0 x 1.0 m (custom dimensions on request)
Load capacity:	750 kg/m ² , 1500 kg/platform
Max. structure height:	1.33 m from upper edge of pit
Height adjustment:	0.20, 0.40, 0.60, 0.80, 1.00, 1.20, 1.50 m from above through cover plate via Bowden cable system (custom heights on request)
Pit depth:	0.20 m
Profile height:	9.0 cm
Cover plate:	wood core plywood plate 25 mm
Option:	weatherproof screerprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex, etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	staircase, banister, transport trolley, stage skirting

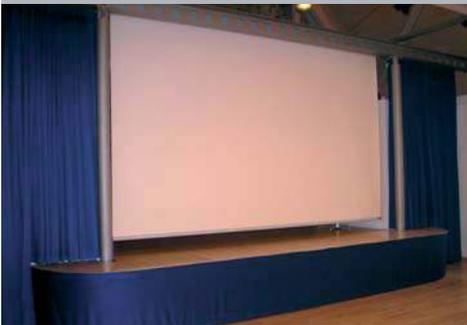
CUSTOM PARTS



Custom parts and dimensions

Custom components with specific dimensions, shapes and heights are the perfect addition to our standard platforms, for the construction of choir stages, custom-fit superstructures or true-to-size fittings, taking into consideration structural conditions and customer requirements. These are available in square, trapezoid, triangular and semi-circular shapes for all snap-in leg platforms such as FIX, LIGHT and MULTI, and allow for the realization of even the most avant-garde and unusual stage designs.

Fitted with floor coverings identical to our standard components, they provide for a custom-fit and homogenous overall appearance.



ACCESSORIES/FITTINGS

Accessories

Our production and product range offers a wide variety of accessories and supplementary fittings to perfectly adapt every stage to individual requirements.

1. Snap-in legs - Thanks to the flexibility of our corner supports, snap-in legs of widely differing designs can be used: a) a version for fixed stage heights, 50/50/2 mm or 60/60/3.5 mm, optionally using lamelar caps, levelling devices, rubber feet or adjustable feet with threaded inserts, b) a round version, 48/3 mm, with rubber feet or levelling devices, c) a height-adjustable version with telescopic legs, 60/60/2, including foot caps or rubber feet, and our comfort version d), telescopic locking feet with pre-set height adjustment - the perfect solution for any floor covering, any degree of wear and any situation.

2. Access staircase - suitable for any type of indoor or outdoor stage, designed either as a modular or snap-in staircase, fitted with respective handrails.

3. Stage skirting - smooth or pleated, made from Trevira CS, produced in accordance with DIN 4102 and complete with fleece and Velcro strip, for fast and smooth attachment to the respective track provided inside the aluminium profile. In addition, wooden skirting is available in any required heights.

4. Banister - A large range of the most varied anti-fall guards and safety rails, all complying with current safety regulations, also available as rostrum banisters with verticals safety rods.

5. + 7. Cover plates and floor coverings - optional floor coverings, such as weather-proof screenprint plate, chequer plate, linoleum, carpet, parquet, laminate, perspex, tiles or stone are available on request. Our latest technical development, using a weather-proof lightweight plate, offers a lightweight alternative to our weather-proof screenprint plates.

6. Equipment hatches - considerably facilitate the provision of electric power to the stage, and are available in different sizes and designs.

8. Ramps - provide easy and comfortable access to the stage for wheelchair-dependent performers, or for taking instruments or scenery onto the stage. Custom-matched to your chosen floor covering, they represent the ideal complement to make the whole stage into a compact whole.

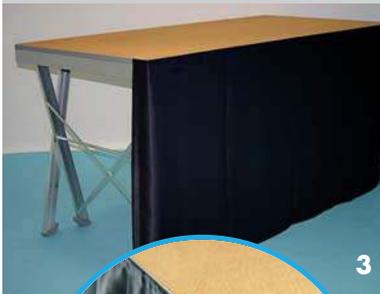
9. Transport and storage trolleys - in various designs a) trolley, b) snap-in roller set with push handle (platform conversion to storage trolley), c) vertical stacker for small passageways, d) stack carriage and e) banister and accessories trolley, complete with polyamide or Vulkollan rollers, or pneumatic tyres. Also suited for sensitive floor coverings such as parquet or sports flooring.



1



2



3



9



8



7



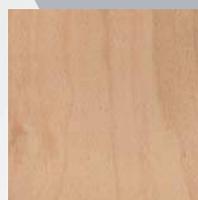
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OTHER AREAS OF APPLICATION

Decoration, sales and merchandise presentation

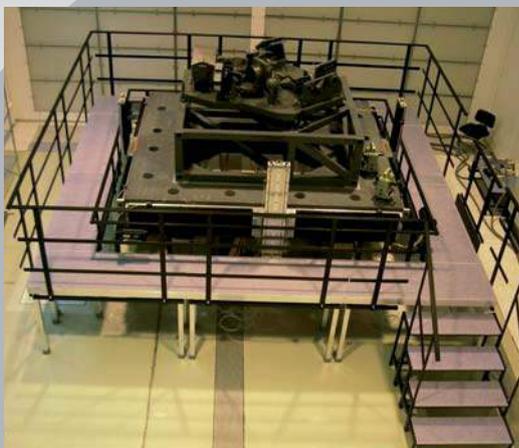
Mobile stage platforms offer countless areas of application outside a theatre, stage or event environment, too. Whether they are used as a presentation area for temporary displays at a furniture store, as sales stalls at a market garden, or as decorated sales stalls for seasonal goods and specials at a store - stage platforms always create a good impression.



Industrial uses

Whether inside industrial establishments, in an aerospace setting, in research laboratories or used as walkways for large plant and machinery - mobile stage platforms frequently lend themselves to providing the perfect flexible and cost-effective solution for such applications.

Made from aluminium throughout and not containing any organic materials, there is nothing to prevent them from being used in so-called "Clean Rooms", too.



PRESENTATION UNIT



Product description

Presentation unit of modular design, consisting of 4 x platform components, of the "Profimaster" type, size 2.0 x 1.0 m each. The closed subframe provides optimum load distribution even with high and one-sided loads. With the help of binders, the modules' multifunction track provides for easy inter-connection of modules, and gives you the option of attaching additional skirting or accessories. Plastic caps are attached to the four lower corners for floor protection.

With its adjustable tilt angle of 10-20%, this presentation unit is particularly suitable for the effective display of vehicles and agricultural machinery.

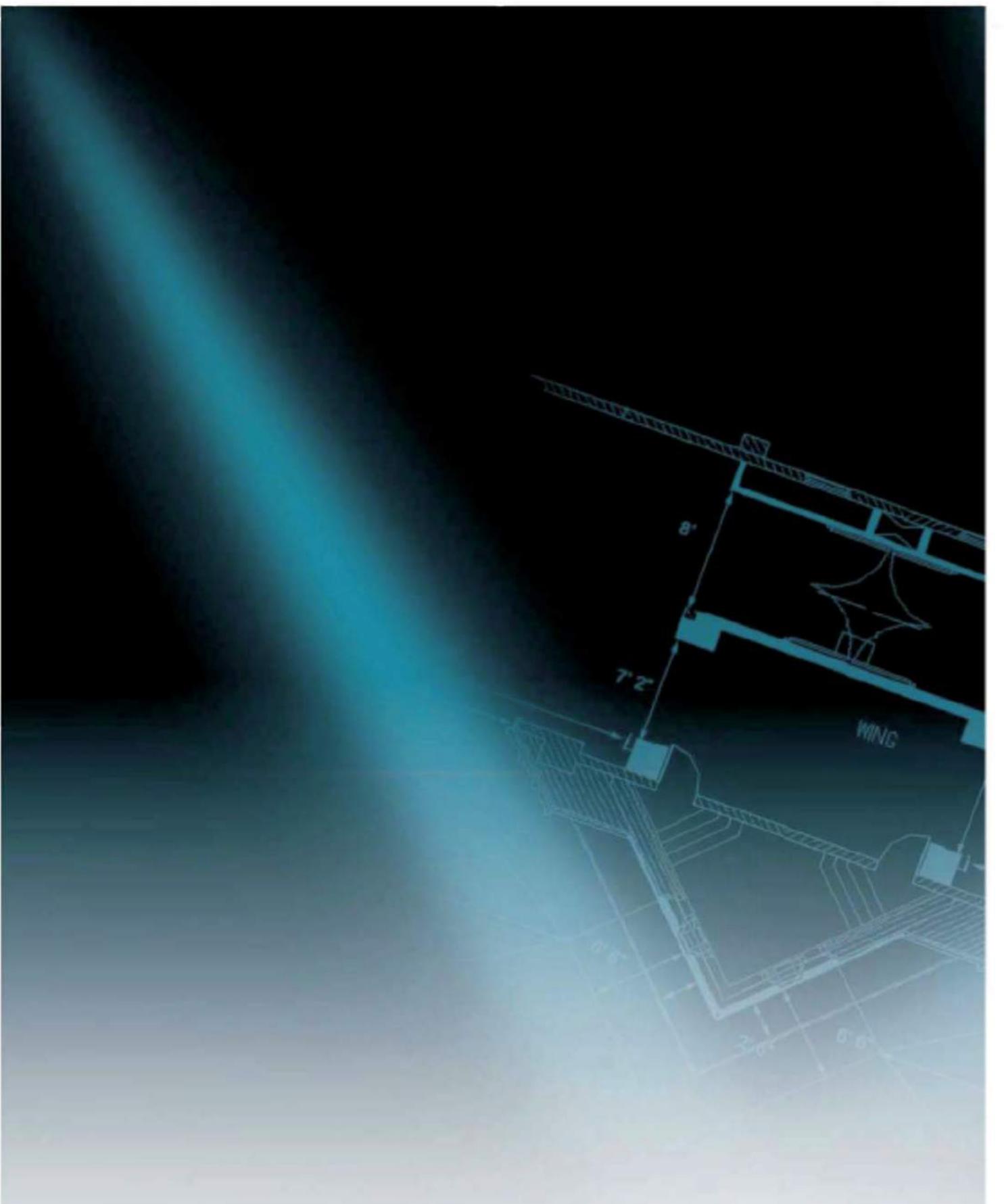
Fittings

The presentation unit comes with a veneered wood core plywood cover plate and diagonal rods 25 mm in thickness as standard. As an option, we can supply alternative floor coverings, such as chequer plate, weather-proof screenprint plate, pimpled rubber, linoleum or perspex.

Technical Specifications:

Dimensions:	4.0 x 2.0 m (custom dimensions on request)
Load capacity:	3000 kg
Max. structure height:	1.0 m
Tilt angle:	0.20 – 0.60 or 0.20 – 1.00 m via Bowden cable system (custom heights on request)
Weight:	app. 340 kg
Profil/stacking height:	9.0 cm/15.5 cm
Cover plate:	wood core plywood plate 25 mm
Option:	weatherproof screenprint plate, carpet, parquet, laminate, LBP, chequer plate, perspex etc.
Certificates:	TÜV/GS, verified statics, DIN 4112, 1055, 15920
Accessories:	ramp





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