

ERGO | trend light



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PRODUCT DESCRIPTION

The lightweight version of the classic ERGO|trend is used in all places where weight plays a role, but without being able to do without quality, stability and load capacity.

▶ THE ERGONOMICAL ALUMINIUM PROFILE

- The ERGOnomically shaped aluminium upper frame is easy to handle and can be carried over a longer distance.

▶ THE PROFILED GROOVES

- Both the outer and the inner multifunction grooves serve the purpose of attaching system accessories.
- The platforms can be connected using binders or connecting brackets thus creating compatibility with all commercially available platforms.

▶ THE MATCHING PLUG-IN LEG SOCKET

- The 2M leg socket made from zinc die cast is designed for the use of round or square legs of between 40 and 60 mm in size.
- Depending on your choice, it is pushed into place by using the no 10 adjuster screw or the push fit system. Thanks to the easy exchange of the push fit bracket, you can decide about the various push fit versions without having to remove the entire leg socket. It is even possible to convert it afterwards within seconds.

▶ THE DIVERSIFIED SURFACES

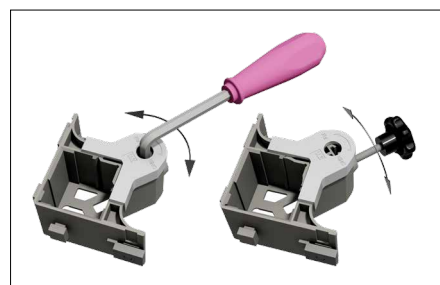
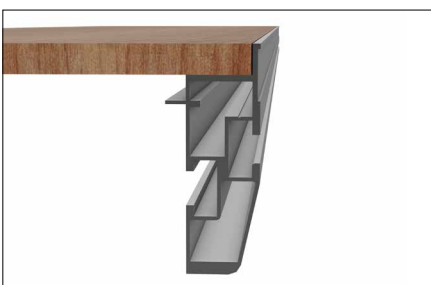
- An anti-slip, waterproof glue laminated screen-printed (fully beech) or a 12-millimetre beech wood multiplex board are available as the standard base plates.
- Other surfaces such as carpet, Plexiglas etc. extend the product range on request.
- The base plate is screwed down flush 16 times and thus makes it possible to easily replace it in the case of repairs.

▶ SPECIAL SHAPES

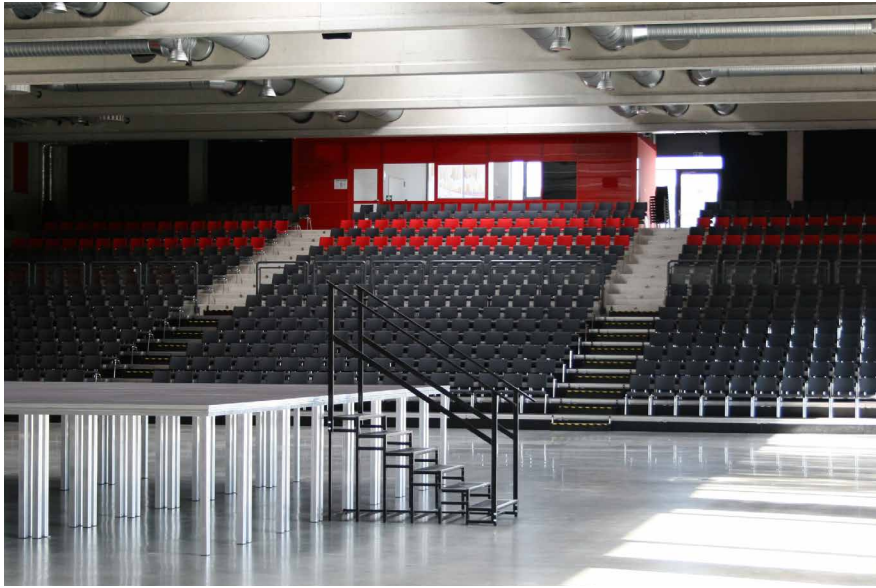
- Overlengths, sections or triangles can be made to measure.

▶ TECHNICAL DATA

- Standard dimensions: 2 m x 1 m
- Base plate: 12 mm
- Height of frame: 90 mm
- TÜV certified in line with the EK5/AK1 11-01.1:2012 (M 02/14) testing programme under due consideration of the following norms: DIN 13814, 4112, 1055, 15921 (draft)
- Vertical traffic load: 5.0 kN/m² (510 kg/m²)
- Horizontal traffic load: 1/10 of the vertical traffic load
- Vertical test load: 8.5 kN/m² (867 kg/m²)
- Horizontal test load: 1/10 of the vertical test load



PROJECTS ERGO | trend light

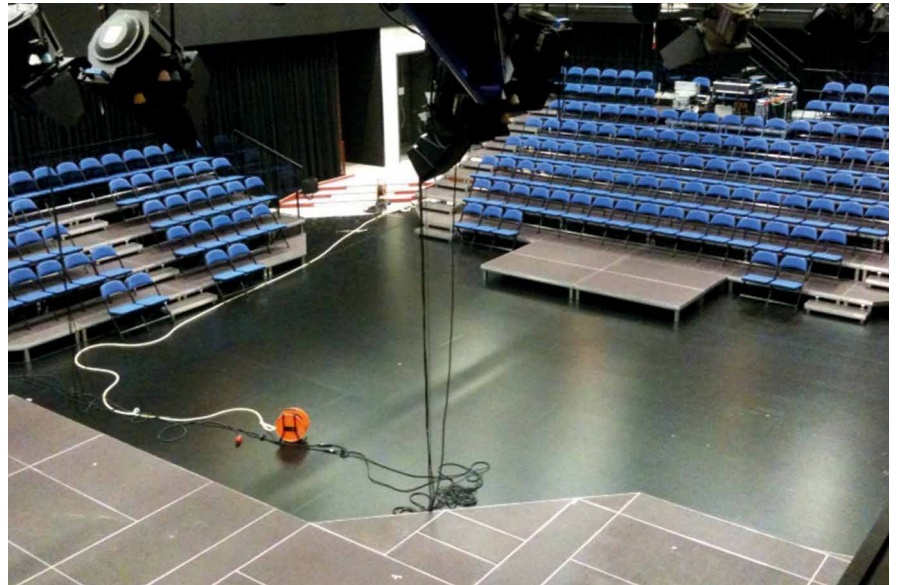


MOBILE STAGE PLATFORM

200 m² stage surface area with stairs. Height of stage 140 cm.

MOBILE STAGE SYSTEM

Whilst renovating Studio 1, the Saarländischer Rundfunk decided in favour of two new grandstands and one activity stage at the Halberg broadcasting studio from 2M.



ROCK 'N' ROLL

240 m² large mobile rolling stage. The surface area of the stage is from the lightweight platform ERGO | trend light. The height of the stage is variable from 110 cm–170 cm.

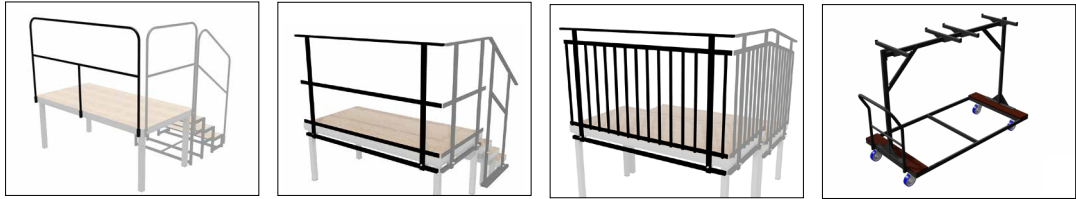


ACCESSORIES ERGO | trend light

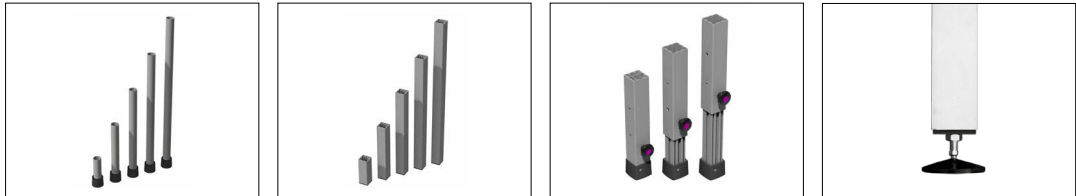
STAIRS AND HANDRAILS



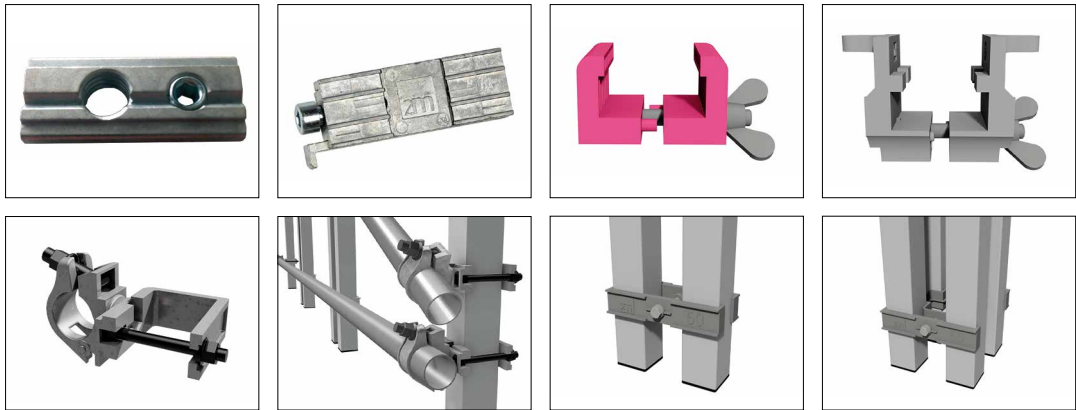
RAILING



LEGS



CONNECTOR MODULES



TRANSPORTATION AND STORAGE



SHEATHING

