



# ERGO LIFT

**PLATFORM WITH SCISSOR LEGS**

## PLATFORM WITH SCISSOR LEGS



The stage platform for stationary, permanent installation. Screwed to the subsurface below ground level and levelled out, the ERGO lift creates a flat surface with the hall floor. Thanks to the 8 gas springs, the height of the platform can be adjusted easily. Conclusion: This platform saves on space, time and human resources, and it's also convenient and better for your back. All in all, it is the perfect solution for your stages or stands.



### Supporting structure

A combination of an aluminium profile construction and a steel Y-shaped scissor construction. High-quality die-cast zinc parts for a durable unit that operates smoothly.

A pit depth of less than 18 cm is required.

Levelling capability enables a the platform to be installed flush to the hall floor.



### Lifting support

With support from 8 gas springs, a pulling force of 8 kg per person is all that is needed to move this stationary platform from the zero position (flush with the ground) to the desired platform height.



### Surfaces

When intended for indoor use, this stage platform is fitted with a multiplex board as standard.

Our comprehensive range of surfaces also includes parquet flooring, carpet, PVC or grating. If you would like a special surface for your platform, don't hesitate to get in touch.



### Area of use

When not in use, the ERGO lift is lowered into the hall floor. The platform board is also covered with high-quality parquet flooring. The stage area can be expanded in a matter of seconds as required.



### Height settings

Height settings: 20, 40, 60, 80 cm, or 16 2/3 cm increments (upper edge of the finished floor); special heights possible.



## DETAILS



Height adjustment tool incl. locking mechanism



Lifting assistance mechanism with gas springs to assist the process of moving the system into position



Lifting assistance mechanism



Platform anchor points, levelling aids for perfect alignment of the platform surface



Large gas springs, which make the process of moving the system into position very easy with little force required

## TECHNICAL DATA



<b>Product category</b>	Platforms with scissor legs
<b>Movable/Stationary</b>	stationary
<b>Dimensions</b>	2 m x 1 m
<b>Special size possible</b>	yes
<b>Weight</b>	90 kg
<b>Backing plate thickness</b>	From 14 mm
<b>Frame height</b>	93 mm
<b>Pit depth</b>	160 – 200 mm
<b>Horizontal test load</b>	1/10 of the vertical test load
<b>Vertical test load</b>	8.5 kN/m <sup>2</sup> (867 kg/m <sup>2</sup> )
<b>Horizontal traffic load</b>	1/10 of the vertical traffic load
<b>Vertical traffic load</b>	5.0 kN/m <sup>2</sup> (510 kg/m <sup>2</sup> )
<b>Max. stage height</b>	80 cm above the hall floor
<b>TÜV certificate</b>	DIN 13814, 4112, 1055, 15921



**WORKING TOGETHER  
TO GET THE BEST RESULTS  
WITH YOUR VISION  
AND OUR PASSION.**

**References:**

**[2M-DEUTSCHLAND.DE/EN/REFERENCES](https://2m-deutschland.de/en/references)**



**ENQUIRE NOW!**



**Andre Nölle**  
Sales Manager

→ 02102/13399-13  
→ [info@2m-deutschland.de](mailto:info@2m-deutschland.de)



**Gerrit Pape**  
Project Manager

→ 02102/13399-14  
→ [info@2m-deutschland.de](mailto:info@2m-deutschland.de)