

STAGE TECHNOLOGY. SIMPLY. BETTER.



ERGO MOVE

MOTORISED PLATFORM

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ERGO move – the motorised platform 2.0 – is a further development of the ERGO drive height-adjustable scissor leg platform. While previous motorised platform systems are only partially suitable for dynamic loads, the ERGO move easily and safely moves dynamic loads of up to 250 daN/m to any height with pinpoint accuracy. This means that it is suitable for use as a weight-bearing platform (piano LIFT), which can be integrated into existing platform scenery made up of ERGO drive motorised platforms, and also – thanks to the quiet SERAPID rigid chain drive – as a motorised lift platform for event effects for theatrical performances. The system can be controlled wirelessly via the new 2M app or using the conventional RJ45 connection. A good product guaranteed! In the event of unintentional contact between the edges and an external object, the integrated shearing edge safety device stops lifting/lowering process within a fraction of a second.



Surfaces

Platform surface of your choice and in any style you like.



Shapes

Special shapes, such as radii or ellipses, are available upon request.



Dynamic loads

Ability to move dynamic loads thanks to rigid chain technology.



Safety

Safety devices such as a shearing edge safety device protect both the operator and the product itself.



Compatibility

The unit can be integrated into existing systems thanks to the standard connection points.



Height settings

All height settings are carried out by an incremental encoder and can be tailored to your requirements.

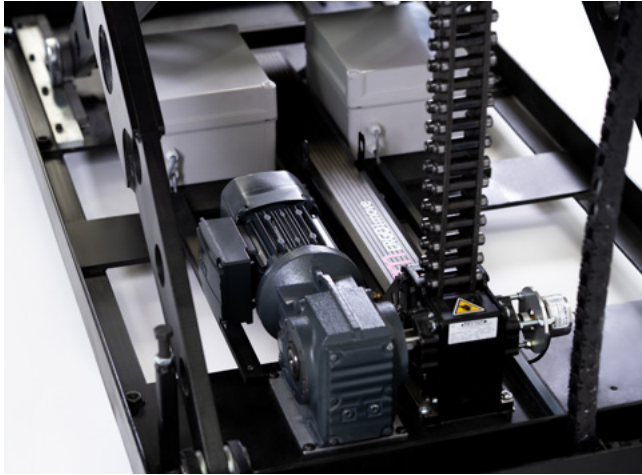


Stepless

The unit does not need to snap into position, as the platform is secured via a double brake and a rigid chain drive.



DETAILS



Precise height adjustment of dynamic loads thanks to rigid chain technology and positioning via incremental encoder. Rigid chain fed back into the designated magazine for protection and to save space.



Safe movement of the platform thanks to the shearing edge safety device



Simple assembly and integration into existing systems thanks to standard connections

TECHNICAL DATA



Product category	Motorised platforms
Movable/Stationary	stationary
Dimensions	2 m x 1m, 2 m x 2 m, 3 m x 1m up to 16 m x 1m
Special size possible	yes
Weight	380 kg up to 850 kg
Backing plate thickness	From 14 mm
Frame height	90 mm
Pit depth	195 - 300 mm
Horizontal test load	1/10 of the vertical test load
Vertical test load	8.5 kN/m ² (867 kg/m ²)
Horizontal traffic load	1/10 of the vertical traffic load
Vertical traffic load	5.0 kN/m ² (510 kg/m ²)
Max. stage height	83.3 cm to 400 cm above the hall floor
Certificated	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!



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