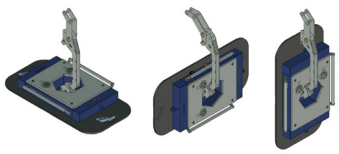
CLADBOARD

... can lift glass panels, windows, metal sheets or insulated sandwich wall panels up to 400 kg.

Glass and metal panels:
up to 400 kg in weight horizontally and vertically

Sandwich panels for wall:
horizontal: max. 10 m,
vertical: max. 12 m in length and 400 kg in weight

The **CLAD-BOARD** can be rotated in both directions by 360 ° and swiveled 90 ° from the horizontal to the vertical, or vice versa.

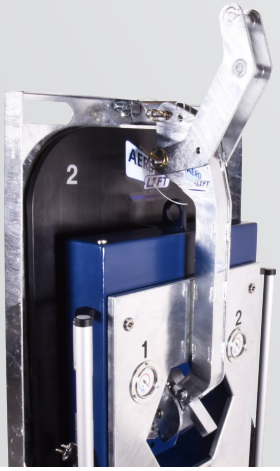


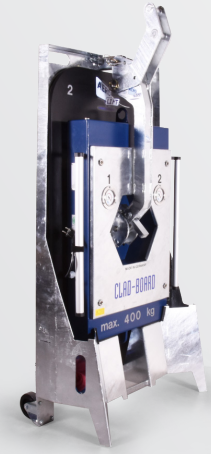
- Safety is ensured by a double-circuit vacuum system.
- The double number of valves, vacuum chambers and vacuum accumulators guarantees two completely independent vacuum circuits. Each of these vacuum circuits is monitored separately.
- Moreover, our unique safety belt system offers the highest safety possible.
- The device is battery driven, a battery charger and a battery indicator is integrated.

The completely new big suction plate with 4 independent suction chambers is weather and UV resistant.

The frame is made of steel and is equipped with an adjustable lifting bracket.

In the storage and transport rack, the **CLAD-BOARD** can be stowed to save space and transported comfortably.





	Article No.	Lifting capacity (kg)	Dimensions of the suction plate (mm)	Possible immersion depth at window elements (mm)	Total height (mm)	Dead weight (kg)
CLAD-BOARD	1010322	400	600 x 1200	60	approx. 1480	approx. 85
CLAD-BOARD **storage and transport rack**	1010323					approx. 40

- AERO-LIFT vacuum lifting devices are designed and built in compliance with the applicable safety standards according to EN 13155 and ASME B30 and are tested and documented according to the applicable accident prevention regulations BGR 500 and the machinery directive 2006/42/EG, annex II A!
- The final acceptance tests are carried out in compliance with VDE 0113 and EN 60204.
- All welding work is carried out according to the applicable standards in a professional way.
- Verifiable statics are given.

Data, any information (in particular information on carrying capacity), illustrations, descriptions and dimensions are not binding and are for illustrative purposes only. They were checked with the utmost care. Should nevertheless erroneous or incomplete information, errors or misprints occur, we assume no liability. We reserve the right to change without notice. Manufacturing and material-related deviations reserved

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