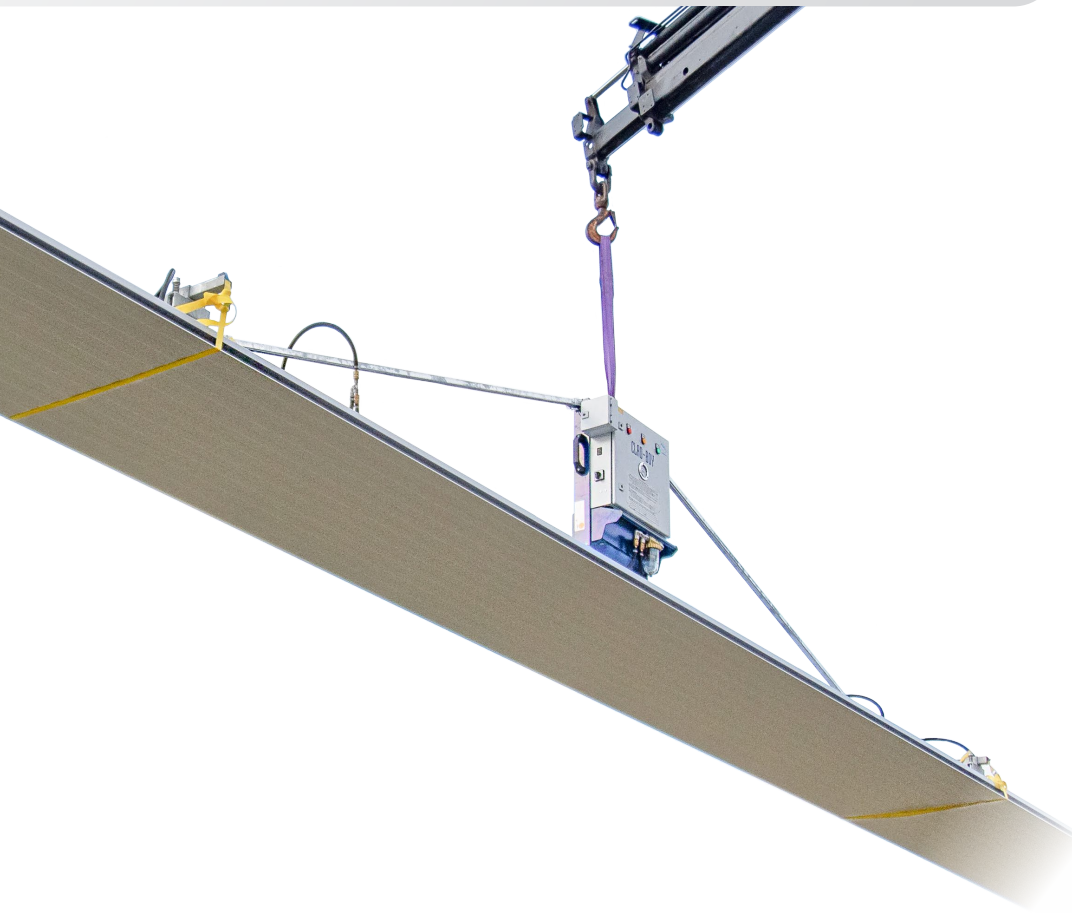


CLADBOY®

The battery-powered solution for handling roof and wall elements outdoors



The **CLAD-BOY®** is suitable for roof elements up to 18 metres long and weighing up to 300 kg.

Wall panels, sandwich elements and trapezoidal sheets can also be lifted with the **CLAD-BOY®**. The infinitely variable swivel unit from 0-90° allows efficiency and high flexibility. The locking mechanism at 90° ensures maximum safety.



SECURE HANDLING

The **CLAD-BOY®** maximizes safety and safely secures loads with a combination of warning lights and acoustic alarms if vacuum system detects less than 60% vacuum. The applied safety belts ensure maximum security.

ROBUST CONSTRUCTION

Sensitive components of the **CLAD-BOY®** are protected from the weather, so that it can also be used in moist weather. In addition, the suction plates of the **CLAD-BOY®** are UV-resistant and elastic in sub-zero temperatures.

GENTLE ON MATERIALS

The **CLAD-BOY®** is especially helpful when handling goods with particularly high-quality surfaces. The transport with the **CLAD-BOY®** is damage-free and gentle to the material due to the special suction plates.

With the STORE-BOY the **CLAD-BOY®** can be transported easily and flexibly.

The compact assembly of the device fits on the loading area of a small van, thus saving transport costs.



Type	Item number	Load capacity (kg) horizontal	Load capacity (kg) vertical	max. panel length (m)	Suction plates number	Suction plates Ø (mm)
ROOF						
CLAD-BOY 160/4L-24V/WS 3 m	1010261	240	-	12	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 4 m	1010263	240	-	14	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 8 m	1010265	240	-	18	4	AL 80x400L
CLAD-BOY 160/6L-24V/WS 3 m	1010262	300	-	12	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 4 m	1010264	300	-	14	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 8 m	1010266	300	-	18	6	AL 80x400L
WALL						
CLAD-BOY 160/4L-24V/WS 90° Basic unit	1010241	-	160	12	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 3m 90° Suction plates vertical	1010243	160	-	12	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 3m 90° Suction plates horizontal	1010247	160	-	12	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 4m 90° Suction plates vertical	1010245	160	-	14	4	AL 80x400L
CLAD-BOY 160/4L-24V/WS 4m 90° Suction plates horizontal	1010248	160	-	14	4	AL 80x400L
CLAD-BOY 160/6L-24V/WS 90° Basic unit	1010242	-	240	12	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 3m 90° Suction plates vertical	1010244	240	-	12	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 3m 90° Suction plates horizontal	1010255	240	-	12	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 4m 90° Suction plates vertical	1010246	240	-	14	6	AL 80x400L
CLAD-BOY 160/6L-24V/WS 4m 90° Suction plates horizontal	1010256	240	-	14	6	AL 80x400L



Videos & application reports **CLAD-BOY®**
www.cladboy.de

AERO-LIFT vacuum lifting devices are designed and manufactured in accordance with the current safety standards EN 13155 and ASME B30 and are tested and documented in accordance with the valid accident prevention regulations BGR 500 and machinery directive 2006/42/EC, annex IIA. The final acceptance test is carried out in accordance with VDE 0113 and EN 60204. Welding work is carried out professionally according to the specific standards. A verifiable statics is available.

Data, information (in particular also information on load-bearing capacity), illustrations, descriptions and dimensions are non-binding and serve only as illustrations. They have been checked with the utmost care. However, we do not accept any liability for incorrect or incomplete information, errors or misprints. We reserve the right to make changes. Production and material-related dimensional deviations are reserved. Status: January 2020 No. 2082880 / 01



AERO-LIFT
Vakuumtechnik GmbH

Turmstr. 1
D-72351 Geislingen-Binsdorf

Fon: +49 (0) 74 28/94 514 - 0
Fax: +49 (0) 74 28/94 514 - 38

info@aero-lift.de
www.aero-lift.de