

# Cladding Lifters

# Versatile Pad Frame Fo

## Flexi-Clad VCL12 [400kg]

The Flexi-Clad is a versatile vacuum lifter with the ability to lift horizontal, vertical and roofing panels up to 400kg.

The Flexi-Clad can be configured to suit varying panel lengths, handling horizontal wall panels up to 8m, roofing panels up to 16m and vertical panels up to 18m.

Customers choose this dual circuit lifter as a safer, quicker and more effective way to install cladding panels on site.

### Key Features

- Capacity: 400kg
- Suitable for roof panels up to 16m, vertical wall panels up to 18m and horizontal wall panels up to 8m
- Dual circuit vacuum system with vacuum gauge, reserve tank and non-return valve for each circuit
- 90° manual tilt
- 110/240v external charger system
- Audio-visual low vacuum warning
- On-board control panel and suction release

### Reference Code

VCL12

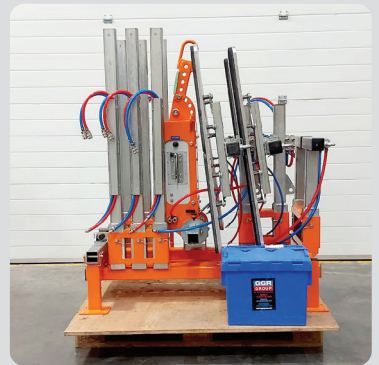
The adjustable bail allows users to fine-tune the centre of gravity for lifting



The Flexi-Clad suction control is easy to use for safe installation of panels



Vacuum dual circuit system for safety and reliability



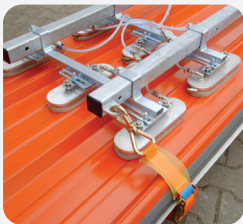
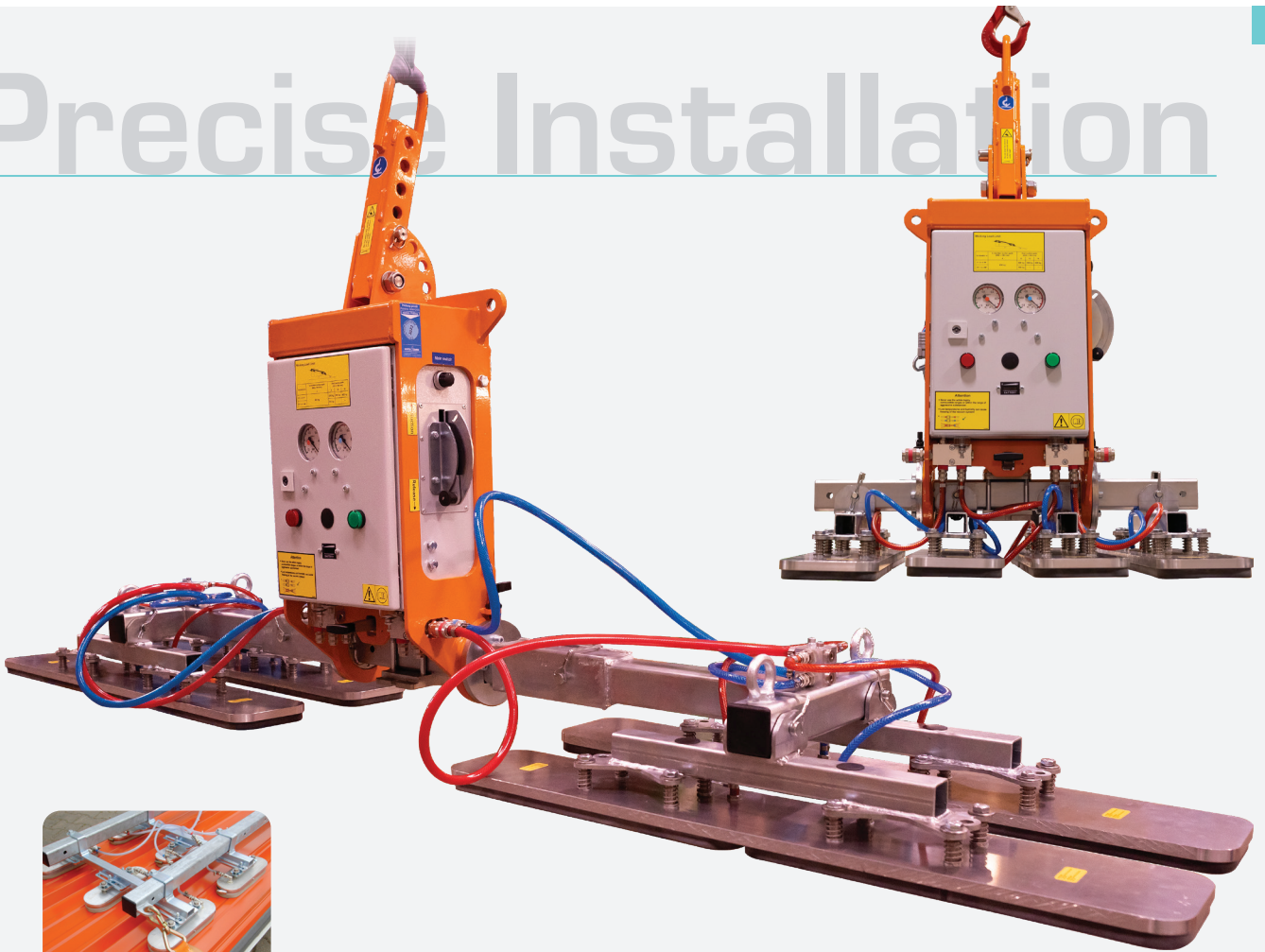
The Flexi-Clad Transport Frame comes as standard

## Technical Specifications

<b>Safe working load</b>	capacity:	400kg
<b>Number of suction cups</b>	cups:	4
<b>Maximum panel length</b>	horizontal: vertical: roof: ceiling:	8 metres 18 metres 16 metres n/a
<b>Suction cup</b>	description:	4 x closed cell foam twin seal rectangular pads
<b>Suitable for lifting</b>	materials:	composite sandwich panels, (PUR, EPS, mineral wool). other materials possible, subject to testing. airtight, non-porous and not covered by protective film.
<b>Weight of lifter</b>	approx:	125kg to 200kg dependent on configuration
<b>Tilt</b>	tilt:	90° manual
<b>Vacuum system</b>	dual circuit:	2 pumps, 2 vacuum reserve tanks
<b>Voltage</b>	pump: battery charger:	2 x 12v (24v) DC from rechargeable batteries 110v/240v external charger system
<b>Standard accessories</b>	standard:	adjustable lift bail, extension bars for roofing panels, external charger, secondary safety straps, transport frame

# r Precise Installation

Flexi-Clad VCL12



Standard secondary safety straps

### Technical Data - (approx. mm)

