

All-Round Popular Cladding

CladKing Intelli-Grip Cladding Lifter [320kg]

The CladKing is a versatile vacuum lifter with all-round capability for installing roofing and horizontal cladding panels up to 12m as well as vertical panels up to 18m long.

Compatible with a broad range of composite panels, the multi-configurable frame of the CladKing means pads can be repositioned to fit between different profiles, please contact GGR Group for more help with your panels.

The CladKing comes with 90° dampened tilt to move loads from a stack into mounting position, resulting in a quicker and safer installation with minimum fuss.

Key Features

- Capacity: 320kg
- Suitable for roof and horizontal wall panels up to 12m and vertical wall panels up to 18m
- Dual circuit vacuum system with vacuum gauge, reserve tank and non-return valve for each circuit
- Frame length extendable to 4668mm
- 90° dampened tilt (lockable vertical & horizontal)
- On-board reverse air flow (blow-off) vacuum pump
- 12v rechargeable battery with 110v or 240v charger with charge meter
- Audio-visual low vacuum alarm

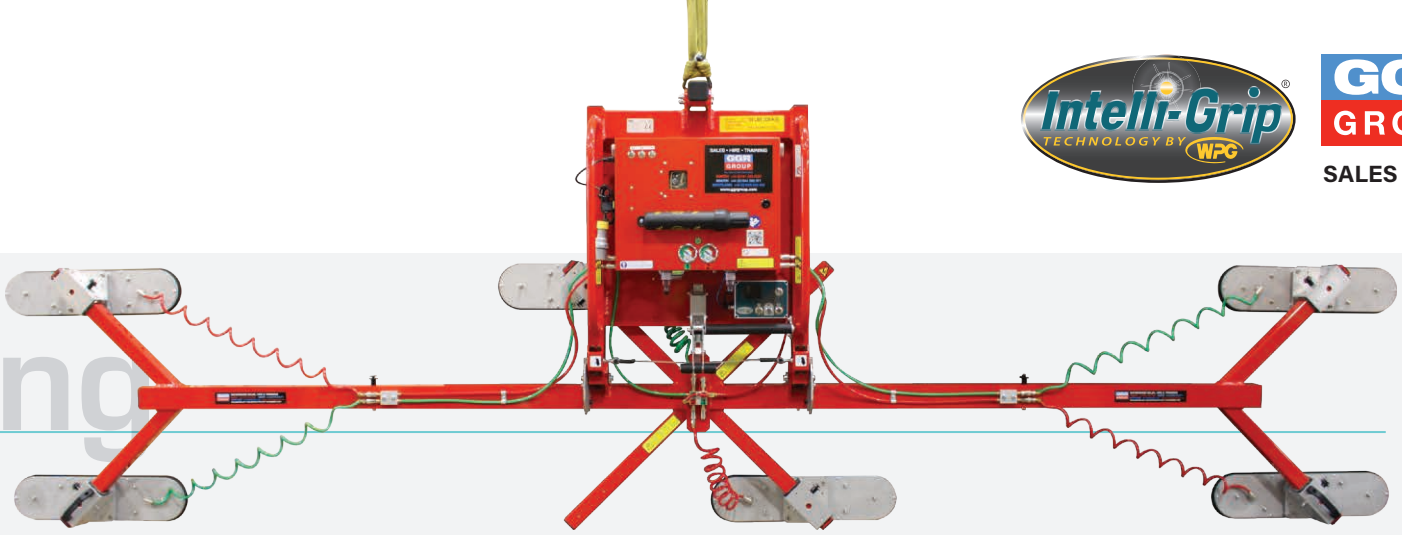
Reference Code

VCL05 IG



Technical Specifications

Safe working load	capacity:	320kg	270kg
Number of suction cups	cups:	6	4
Maximum panel length	horizontal:	12 metres	
	vertical:	18 metres	
	roof:	12 metres	
Suction cup	description:	closed cell foam seal	
	approx dimensions:	457 x 203mm	
Suitable for lifting	materials:	composite sandwich panels, (PUR, EPS, mineral wool). other materials possible, subject to testing. airtight, non-porous and not covered by protective film.	
Weight of lifter	approx:	118kg (136kg with extension arms)	
Tilt	tilt:	90° dampened (lockable vertical & horizontal)	
Vacuum system	dual circuit:	1 pump, 2 vacuum reserve tanks	
Voltage	pump:	12v DC from rechargeable battery	
	battery charger:	110v/240v 50/60Hz single phase factory selectable	
Standard accessories	standard:	4 x extension arms, reverse air-flow (blow-off), dampened tilting, adjustable lifting bail, secondary safety straps	
Optional accessories	optional:	radio remote control, optional pads (168mm x 600mm)	



Adjustable lifting bail



The Intelli-Grip technology monitors vacuum lifters in real-time.



Kingspan
Insulated Panels

Developed for use with Kingspan insulated panels

Technical Data (approx. mm)

