

# Five Configuration Lifters

## Multi-Clad & Multi-Clad DT5 [400kg]

A popular choice for installing horizontal and vertical wall panels as well as roofing panels, the Multi-Clad vacuum lifter series comes with the flexibility of 5 configurations and a choice of round or oval pads to suit varying panel lengths and shapes.

### Multi-Clad

As a single device, the Multi-Clad can install horizontal wall and roof panels up to 8 metres long and vertical panels up to 18 metres long, with an overall capacity of 400kg (depending on the number of pads)

### Multi-Clad - DT5

Optional 5 metre cross beams can be attached to the modular Multi-Clad for the installation of roof panels up to 14 metres.

Both models come with an on-board control panel and vacuum release.

### Reference Codes

Multi-Clad (Single Device) - **VCL02**

Multi-Clad DT5 - roof panels only (5m Cross Beam) - **VCL03G**

Multi-Clad DT5 with cable suspension gear



Multi-Clad



Multi-Clad DT5

### Technical Specifications

		Multi-Clad Single	Multi-Clad DT5 (roof panels only)
<b>Safe working load</b>	capacity:	400kg*	400kg*
<b>Number of suction cups</b>	cups:	8 or 12	8 or 12
<b>Maximum panel length</b>	horizontal:	8 metres*	roof panels only
	vertical:	18 metres*	roof panels only
	roof:	8 metres*	14 metres*
	ceiling:	n/a	roof panels only
<b>Suction cup</b>	description:	closed cell foam seal. Round pads Ø 250mm. Oval pads 100x320mm	
<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:	130kg	230kg
<b>Tilt</b>	tilt:	90° manual	n/a
<b>Vacuum system</b>	dual circuit:	2 pumps, 2 vacuum reserve tanks	2 pumps, 2 vacuum reserve tanks
<b>Voltage</b>	pump:	2 x 12v (24v) DC from rechargeable batteries	
	battery charger:	110v/240v external charger system	
<b>Standard accessories</b>	standard:	green "safe to lift" light, external charger	
<b>Optional accessories</b>	optional:	cable suspension gear 3m long for roof panels, 2m panel width conversion kit, vertical or horizontal lifting arm (Multi-Clad only), oval or round suction pads, secondary safety straps, cable remote control, radio remote control	

\* depending on type and number of pads

Multi-Clad with optional horizontal arm



Multi-Clad with optional vertical arm



Optional secondary safety straps



Round and oval pads

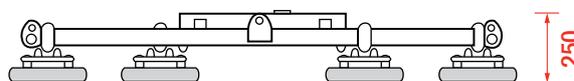
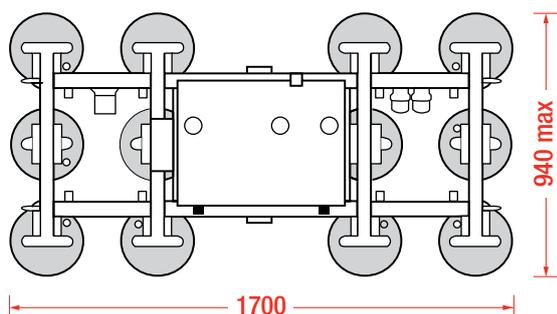


Onboard power on and vacuum release

**Key Features**

- Capacity: 400kg
- Suitable for roof panels up to 8m or 14m, 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° tilt (on single device with vertical arm)
- Integrated battery charge meter
- 110/240v external charger system
- Audio-visual low vacuum warning
- Optional accessories: 3m cable suspension gear for roof panels, 2m panel width conversion kit, vertical or horizontal lifting arm

**Technical Data - Multi-Clad (approx. mm)**



**Technical Data - DT5 with optional oval pads (approx. mm)**

