

The New Ideal Cladding

Clad-Man Cladding Lifter [600-800kg]

The Clad-Man is the ideal aid for lifting and installing cladding panels of up to 14 metres in length.

Featuring a maximum lifting capacity of up to 800kg, this versatile cladding vacuum lifter can easily be transported to and from site thanks to its compact size.

The Clad-Man is highly adaptable to its working environment and can quickly and easily install horizontal wall, vertical wall, and roofing cladding panels.

This machine can also seamlessly move from horizontal to vertical during operation with thanks to its 90° lockable tilting function.

Key Features

- Capacity: 600-800kg
- Suitable for vertical and horizontal wall panels up to 14m and roof panels up to 14m
- Dual circuit vacuum system with vacuum gauge, reserve tank and non-return valve for each circuit
- 90° manual tilt
- 12v rechargeable battery with 110v or 240v charger with charge meter
- Audio-visual low vacuum alarm
- This machine is also safe for use in the rain, helping to reduce downtime on site.



Technical Specifications

Safe working load	capacity:	600-800kg
Number of suction cups	cups:	8, 12 or 16 (depending on configuration)
Maximum panel length	horizontal:	14 metres
	vertical:	14 metres
	roof:	14 metres
Suction cup	approx dimensions:	140 x 660mm
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:	265-520kg (depending on configuration)
Tilt	tilt:	90° manual
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:	10 x extension arms, adjustable lifting bail, secondary safety straps, transport stand

In its smallest configuration with 8 pads the Clad-Man's capacity is 600kg.

Compact and with its own transport stand, the Clad-Man can be quickly and easily be transported and stored away.

Able to lift wall panels both horizontally and vertically the Clad-Man is one of our most adaptable cladding lifters.

The 800kg Clad-Man is able to fit roof panel sizes up to 14m long.

Reference Codes

VCL17

Clad-Man Configurations

Configuration	Maximum Horizontal Capacity (kg)	Maximum Vertical Capacity (kg)	Maximum Panel Length (m)	Main Traverse Beam Length (mm)	Crossbar Length (mm)	Number Of Suction Cups	Suction Cup Dimensions (mm)
Roof Panels							
3m with 12 pads	800	-	13m	3000mm	1000mm	12	140x660mm
4m with 8 pads	600	-	14m	4000mm	1000mm	8	140x660mm
Roof Panels @ 45°							
3m with 12 pads	800	-	13m	3000mm	1000mm	12	140x660mm
4m with 12 pads	600	-	14m	4000mm	1000mm	12	140x660mm
Wall Panels - Horizontal							
3m with 16 pads	800	-	13m	3000mm	1000mm	16	140x660mm
4m with 12 pads	600	-	14m	4000mm	1000mm	12	140x660mm
Wall Panels - Vertical							
3m with 16 pads	-	800	13m	3000mm	1000mm	16	140x660mm
4m with 12 pads	-	600	14m	4000mm	1000mm	12	140x660mm