

Glass Vacuum Lifters

A Versatile & Innovative

Cross Lifter [450kg]

The Cross Lifter is a multifunctional and adaptable dual circuit vacuum lifter that's perfect for lifting glass of a multitude of differing shapes, widths and lengths up to a maximum weight of 450kg. The ability for the Cross Lifter to be mounted in it's X shape, allows operators to have the 450kg capacity with a larger pad spread, ideal for smaller but thicker glass.

Designed for lifting large-sized glass, the Cross Lifter is designed for the installation of flat glass on a variety of construction projects. With 4, 6 and cross pad configurations, the Cross Lifter can lift capacities of 300kg to 450kg easily and safely.

Key Features

- Capacity: up to 450kg
- Dual-circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° hydraulically dampened tilt
- 360° manual rotation (lockable)
- Integral maintenance-free vacuum pump
- Audio-visual low vacuum warning
- Extension arms

Reference Code

VGL13



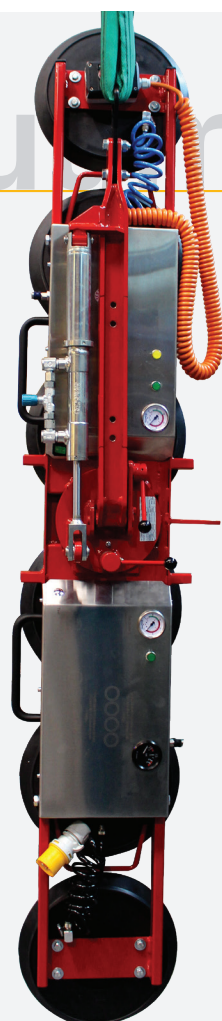
Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	450kg	300kg
Number of suction cups	cups	6	4
Suction cup	description:	black rubber, not abrasion resistant	
Suction cup diameter	diameter:	330mm	
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards	
Weight of lifter	approx:	55kg	45kg
Depth of lifter	depth:	170mm	
Rotation	rotation:	360° manual lockable in various positions	
Tilt	tilt:	90° hydraulically dampened	
Vacuum system	dual circuit:	2 pumps, 2 vacuum reserve tanks	
Voltage	pump: battery charger:	2 x 12v DC from rechargeable batteries (24v / 7AH) 110v/240v 50/60Hz single phase factory selectable	

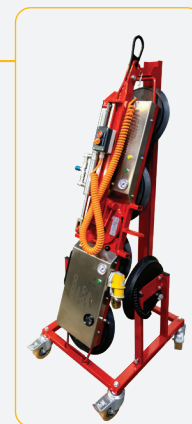
Cross Lifter with 4 Pads
Capacity: 300kg

Cross Lifter with 6 Pads
Capacity: 450kg

Cross Lifter with 6 Pads in X Configuration
Capacity: 450kg



Cross Lifter with hydraulically dampened tilt.



The Cross Lifter comes as standard with its own transport stand.



Cable remote control as standard

Technical Data (mm)

