

Glass Vacuum Lifters

The Largest Capacity

Hydraulica 8500 [8500kg]

This enormous glass vacuum lifter has a maximum capacity of 8500kg and features electric-powered 360° rotation and 90° powered hydraulic tilt to facilitate the movement of large, heavy glazing units.

This class-leading glass vacuum lifter with four independent circuits can be configured to lift windows up to 8.5t in weight.

This makes the Hydraulica 8500 the largest capacity glass vacuum lifter available in the UK market to date.

It can accommodate various sized loads from 7.3m wide to its gigantic 11m maximum length, making it a highly versatile option for a wide range of large capacity projects.

A radio remote control is an optional attachment for the Hydraulica 8500, which comes with a cable remote control, extending arms, and a transport stand as standard.

Key Features

- Capacity: 8500kg
- Quad-circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° powered hydraulic tilt
- Electric powered 360° rotation
- Audio-visual low vacuum warning
- Transport stand as standard
- Cable remote control as standard, optional radio remote



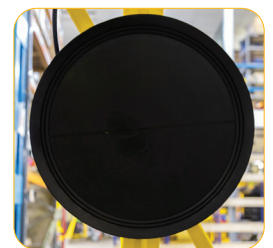
Powerful quad circuit vacuum system



Sliding extension arms

Technical Specifications

Safe working load <small>(smooth, clean surface at 60% vacuum)</small>	capacity:	8500kg
Number of suction cups	cups	32
Suction cup	description:	black rubber, not abrasion resistant
Suction cup diameter	diameter:	520mm
Suitable for lifting	material properties:	gastight / non-porous
	surface:	smooth
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards
Weight of lifter	approx:	2500kg
Depth of lifter	depth:	548mm
Rotation	rotation:	360° electric powered
Tilt	tilt:	90° powered hydraulic
Vacuum system	dual circuit:	4 pumps, 4 vacuum reserve tanks
Voltage	pump:	24v DC from rechargeable batteries (2x60Ah in total)
	battery charger:	115v/230v 50/60Hz single phase factory selectable
Standard accessories	standard:	cable remote control, extension arms, transport stand
Optional accessories	optional:	radio remote control



520mm diameter suction pads



Quick release vacuum hoses

Glass Vacuum L



360° continuous
powered electric
rotation



90°
hydraulic
tilting



Optional radio
remote control

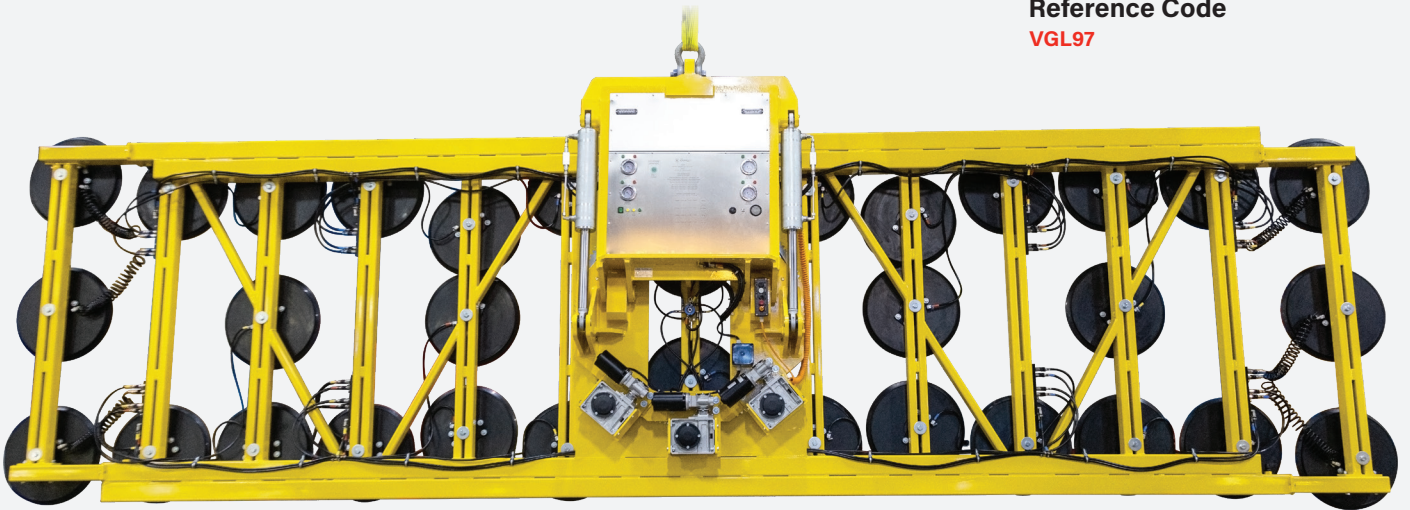


Cable remote
control as standard



Reference Code
VGL97

Hydraulicca 8500



Technical Data (mm)

