

# Unique Low Profile Lifter

## GGR600+ [600kg]

The unique patented GGR600+ has a low structural depth of only 140mm, making it slender enough to fit between a building envelope and scaffolding for when access to a façade is restricted.

The GGR600+ features all the benefits of other vacuum lifters, including a 300-600kg safe working load and 360° lockable rotation. The glazing installation ring can easily clear the narrow space between a façade and scaffolding, yet still allow glass panels to be rotated into position.

### Key Features

- Capacity: 300-600kg
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° manual tilting from vertical to horizontal (with lifting arm)
- Manual 360° lockable rotation (continuous)
- Integral maintenance-free vacuum pump
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Audio-visual low vacuum warning
- Four extension arms
- On-board control panel

### Reference Codes

8 Pad Lifter - **VGL101**

Glazing Ring - **VGL102**



### Technical Specifications

<b>Safe working load</b> (smooth, clean surface at 60% vacuum)	capacity:	600kg	450kg	300kg	300kg
<b>Number of suction cups</b>	cups:	8	6	4	4 (ring)
<b>Suction cup</b>	description:	black rubber, not abrasion resistant, heat resistant up to 100°F			
<b>Suction cup diameter</b>	diameter:	400mm			
<b>Suitable for lifting</b>	material properties:	gastight / non-porous			
	surface:	smooth			
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards			
<b>Weight of lifter</b>	approx:	79kg	72kg	67kg	67kg
<b>Depth of lifter</b>	depth:	225mm (GGR600+), 140mm (glazing ring)			
<b>Rotation</b>	rotation:	360° manual, lockable every 45°			
<b>Tilt</b>	tilt:	90° manual (with lifting arm)			
<b>Vacuum system</b>	dual circuit:	1 pump, 2 vacuum reserve tanks			
<b>Voltage</b>	pump:	12v DC from rechargeable battery			
	battery charger:	110v/240v 50/60Hz single phase factory selectable			
<b>Standard accessories</b>	standard	4 x extension arms with pads, glazing ring kit			

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- 1 4 pad ring configuration - 300kg
- 2 4 pad lift arm configuration - 300kg
- 3 8 pad lift arm configuration - 600kg

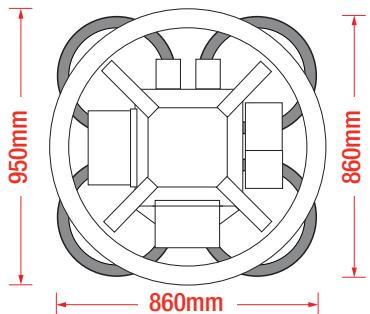
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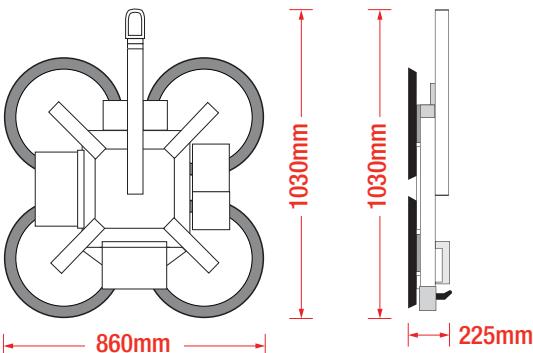
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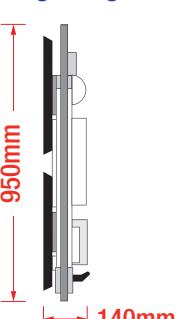
**Technical Data -  
Glazing Ring (mm)**



**Technical Data -  
4 Pad Configuration (mm)**



Only 140mm wide  
in ring configuration



**Technical Data - Alternate Configurations (mm)**

