# Hydraulica 6000

[VGL99]

The Hydraulica 6000 is the largest capacity glass vacuum lifter in the UK to date. With a maximum capacity of 6000kg, this vacuum sucker features 360° electric powered rotation and 90° hydraulic tilt to assist in the manoeuvering of large, heavy loads.



This quad-circuit window sucker features four independent vacuum circuits and can be configured to lift

different sized loads, making it extremely versatile for consideration on a wider range of large capacity projects.

The Hydraulica 6000 is complete with cable remote control, extension arms and a transport stand as standard, with a radio remote control available as an optional accessory. This leading glass vacuum lifter offers quicker, safer, high capacity lifting on site.

### **Key Features**

- Capacity: 6000kg
- Four vacuum circuits with 4 onboard maintenance free vacuum pumps
- Electric powered 360° rotation •
- 90° hydraulic tilt
- Audio-visual low vacuum alert
- **Transport stand as standard**
- Cable remote control as standard, optional radio remote
- Sliding extension arms

#### **Reference Code VGL99**

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## **Technical Specification**

Safe Working Load (smooth, clean surface at 60% vacuum)	capacity:	6000kg
Number of suction cups	standard	20
Suction cup	description:	black rubber, not abrasion resistant, heat resistant up to 100°F
Suction cup diameter	standard:	520mm
Suitable for lifting	material properties:	gastight / non-porous
	surface:	smooth
	example:	glass, plastic boards, ceramic plates, sheet metals
Weight of lifter	standard approx:	1800kg
Depth of lifter	standard:	550mm
Rotation	rotation:	360° electric powered
Tilt	tilt:	90°
Vacuum system	dual circuit:	4 pumps,
Voltage	pump:	24v DC from rechargeable batteries (2 x50Ah in total)
	battery charger:	115v/230v 50/60Hz single phase factory selectable
Standard Accessories	standard:	Cable remote control, extension arms, transport stand
<b>Optional Accessories</b>	optional:	Radio remote control

## **Dimensions**



