

Hydraulica 6000

**SPIDER
PLUS**

The 6000kg Capacity

Hydraulica 6000 [6000kg]

With a maximum capacity of 6000kg, this giant vacuum sucker features 360° electric powered rotation and 90° hydraulic tilt to assist in the manoeuvring 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.

Key Features

- Capacity: 6000kg
- Quad-circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° hydraulic tilt
- Electric powered 360° rotation
- Audio-visual low vacuum warning
- Transport stand as standard
- Cable remote control as standard, optional radio remote
- Sliding extension arms

Reference Code

VGL99



Technical Specifications

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



Cable remote control as standard



Optional radio remote control



Technical Data (mm)

