

# Glass Vacuum Lifters

## Powered Rotation & Hy

### Hydraulica 1000 Power Tilt & Rotate [1000kg]

The Hydraulica 1000 Power Tilt & Rotate is a high-quality vacuum lifting device with a 1000kg capacity that has proven to be useful in the glass installation business.

For optimum control of heavy-duty loads, this strong suction lifter boasts 360° continuous powered rotation and 90° hydraulic tilt.

#### Key Features

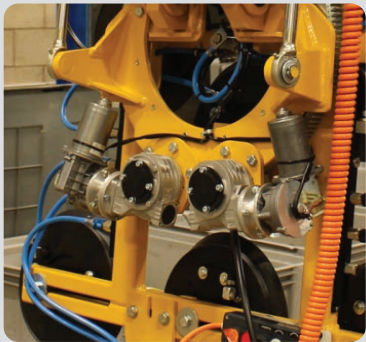
- Capacity: 750-1000kg
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- Powered hydraulic 90° tilting from vertical to horizontal
- Powered 360° continuous rotation
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Audio-visual low vacuum warning
- Two extension arms with variable position pads supplied as standard
- Cable remote control as standard
- 12v electrical rotation system
- Individual pads can be isolated to accommodate irregular shapes (reduces safe working load)

#### Reference Code

VGL73



Dual vacuum system



Power rotate system



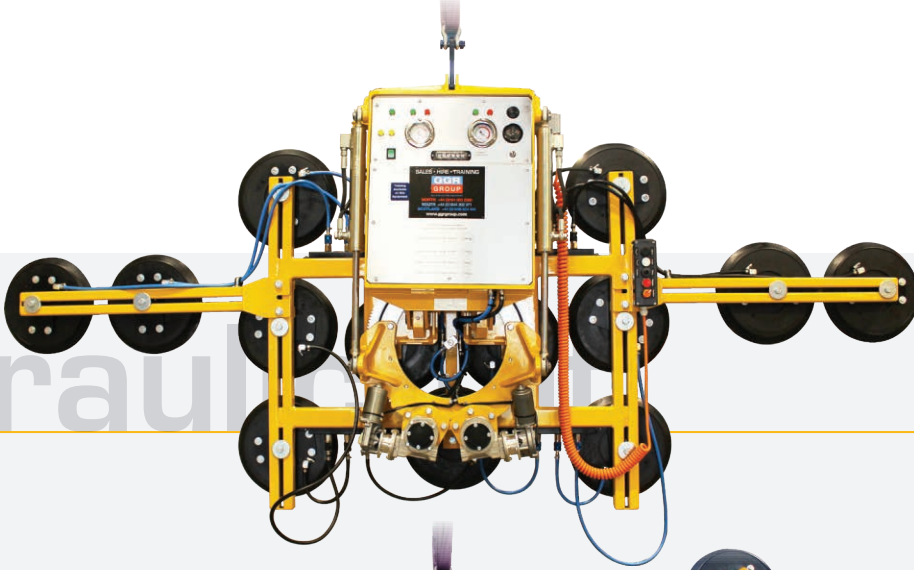
Hydraulica wheeled trolley



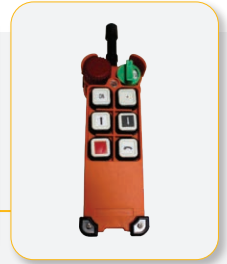
Dual tilt cylinders

#### Technical Specifications

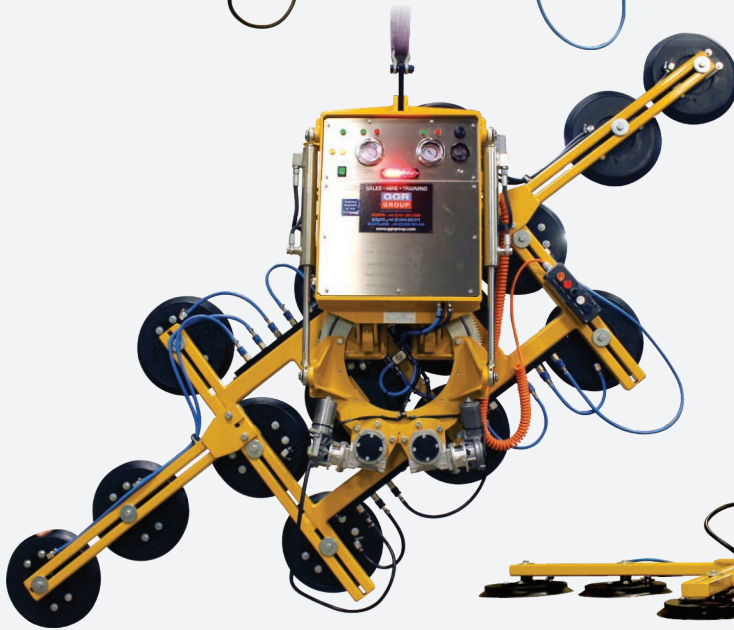
<b>Safe working load</b> (smooth, clean surface at 60% vacuum)	capacity:	1000kg	900kg	750kg	600kg
<b>Number of suction cups</b>	cups:	14	12	10	8
<b>Suction cup</b>	description:	black rubber, not abrasion resistant			
<b>Suction cup diameter</b>	diameter:	330mm			
<b>Suitable for lifting</b>	material properties:	gastight / non-porous			
	surface:	smooth			
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards			
<b>Weight of lifter</b>	approx:	190kg approx.	170kg approx.	160kg approx.	140kg approx.
<b>Depth of lifter</b>	depth:	300mm			
<b>Rotation</b>	rotation:	360° powered continuous			
<b>Tilt</b>	tilt:	90° powered hydraulic			
<b>Vacuum system</b>	dual circuit:	2 or 4 pumps, 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:	wheeled stand, cable remote control, 2 x extension arms, 4 x pads			
<b>Optional accessories</b>	optional:	radio remote control, low marking pads			



Cable remote control as standard



Optional radio remote control



### Technical Data (mm)

