

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

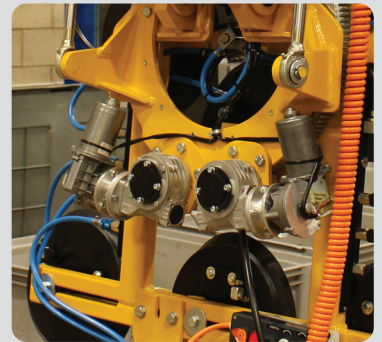
- Capacity: 750-1000kg
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- Powered hydraulic 90° tilting from vertical to horizontal
- Powered 360° continuous rotation
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- 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



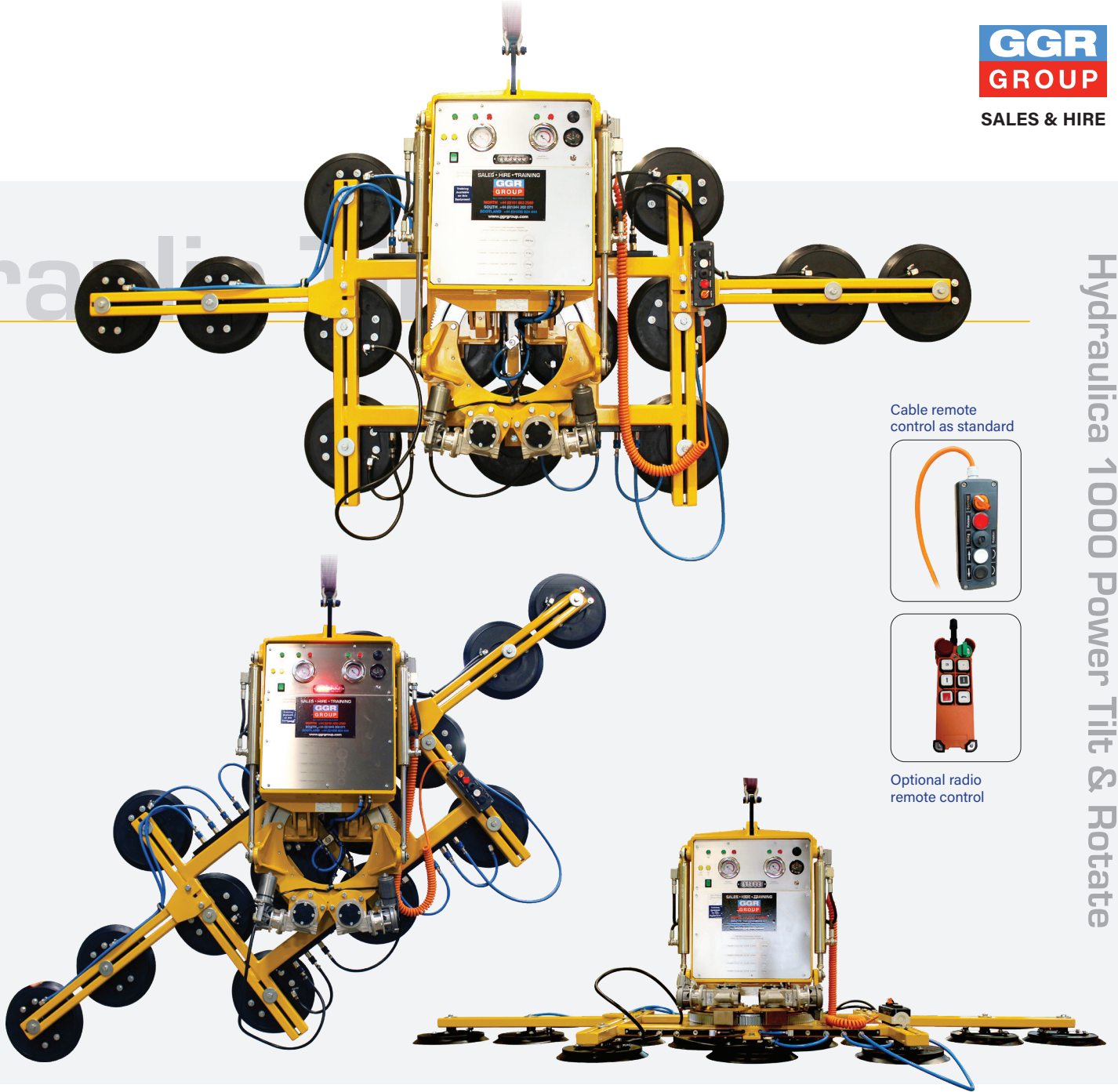
Hydraulica wheeled trolley



Dual tilt cylinders

Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	1000kg	750kg
Number of suction cups	cups:	14	10
Suction cup	description:	black rubber, not abrasion resistant	
Suction cup diameter	diameter:	330mm	
Suitable for lifting	material properties:	gastight / non-porous	
	surface:	smooth	
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards	
Weight of lifter	approx:	177kg (with arms and 14 pads fitted), 120kg (with 10 pads fitted)	
Depth of lifter	depth:	300mm	
Rotation	rotation:	360° powered continuous	
Tilt	tilt:	90° powered hydraulic	
Vacuum system	dual circuit:	2 or 4 pumps, 2 vacuum reserve tanks	
Voltage	pump:	12v DC from rechargeable battery	
	battery charger:	110v/240v 50/60Hz single phase factory selectable	
Standard accessories	standard:	wheeled stand, cable remote control, 2 x extension arms, 4 x pads	
Optional accessories	optional:	radio remote control, low marking pads	



Cable remote control as standard



Optional radio remote control



Technical Data (mm)

