

Quad-Circuit Heavy-Dut

Hydraulica 3500 Quad-Circuit [3500kg]

Bringing the latest in modern vacuum lifting technology to the market, the Hydraulica 3500 Quad-Circuit boasts **four independent vacuum circuits** for quicker, safer and more efficient lifting performance on site.

The innovative Hydraulica 3500 Quad-Circuit also has a more compact frame for fitting glass under tricky soffits and overhangs, as well as larger 520mm vacuum pads to achieve quicker vacuum suction. Features 360° powered rotation and 90° hydraulic tilt for easy control of heavy loads.

Key Features

- Capacity: 3500kg
- Four vacuum circuits with 4 on-board maintenance free vacuum pumps
- Powered 360° rotation
- 90° hydraulic tilting
- Audio-visual low vacuum alert
- 24v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Wheeled stand for transport and storage available
- Cable remote control as standard, optional radio remote
- Individual pads can be isolated for irregular units
- Sliding extension arms

Reference Code

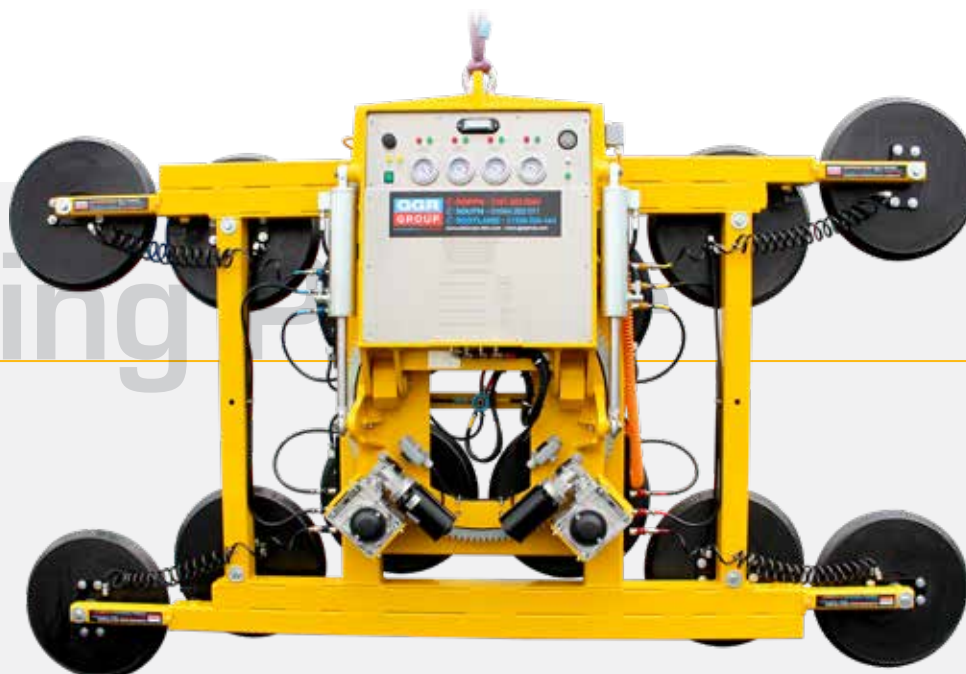
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Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	3500kg*	2400kg
Number of suction cups	cups:	12	8
Suction cup	description:	black rubber, not abrasion resistant	
Suction cup diameter	diameter:	520mm	
Suitable for lifting	material properties:	gastight / non-porous	
	surface:	smooth	
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards	
Weight of lifter	approx:	722kg (12 pads), 642kg (8 pads)	
Depth of lifter	depth::	480mm	
Rotation	rotation:	360° powered	
Tilt	tilt:	90° hydraulic	
Vacuum system	dual circuit:	4 pumps, 4 vacuum reserve tanks	
Voltage	pump:	24v DC from rechargeable batteries (2 in total)	
	battery charger:	110v/240v 50/60Hz single phase factory selectable	
Standard accessories	standard:	cable remote control, extension arms, wheeled stand	
Optional accessories	optional:	radio remote control	

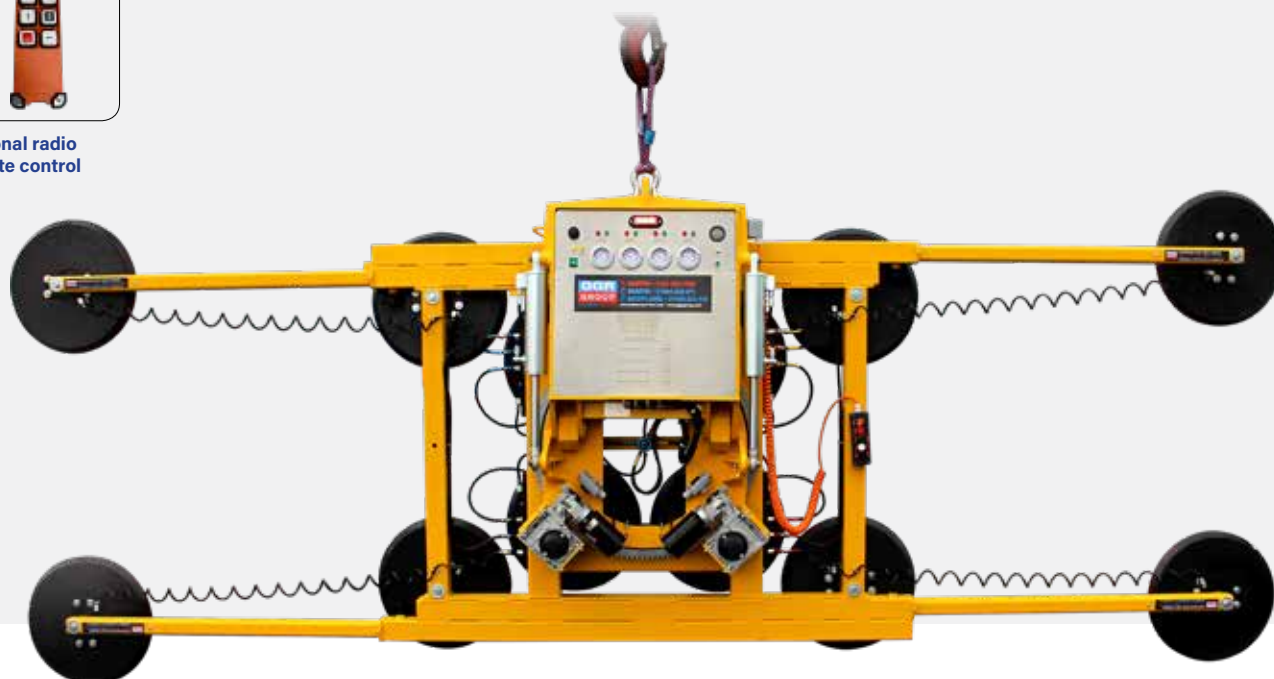
* The capacity is 3500kg with extension arms and 12 pads fitted.



Cable remote control as standard



Optional radio remote control



Technical Data (mm)

