Glass Vacuum Lifters

Easy Lift & Tilt For Ligh

MT4 Intelli-Grip Dual Circuit [135kg]



The MT4 Glass Vacuum Lifter is a compact, four-pad lifting solution designed for safe and efficient handling of glass. With a maximum lifting capacity of 135kg, its compact pad frame makes it particularly well suited to window installation, glazing and applications where working space is limited.

The MT4 features Intelli-Grip® Technology, which actively monitors the power and vacuum systems to improve operator awareness, safety and productivity. A dual vacuum system provides two independent air-line circuits for added security, supported by vacuum gauges, a green lift light, audible buzzer and strobe warning system.

Loads can be manually tilted through 90°, with automatic locking in the flat and upright positions, allowing glass to be moved easily between horizontal and vertical orientations.

Key Features

- **Capacity: 135kg**
- **Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit**
- **90° manual tilting from vertical to horizontal**
- **Compact four-pad configuration**
- **12v rechargeable battery with integral 110v or 240v charger and battery energy gauge**
- **Audio-visual low vacuum warning**
- **On-board Intelli-Grip control panel**

Technical Specifications

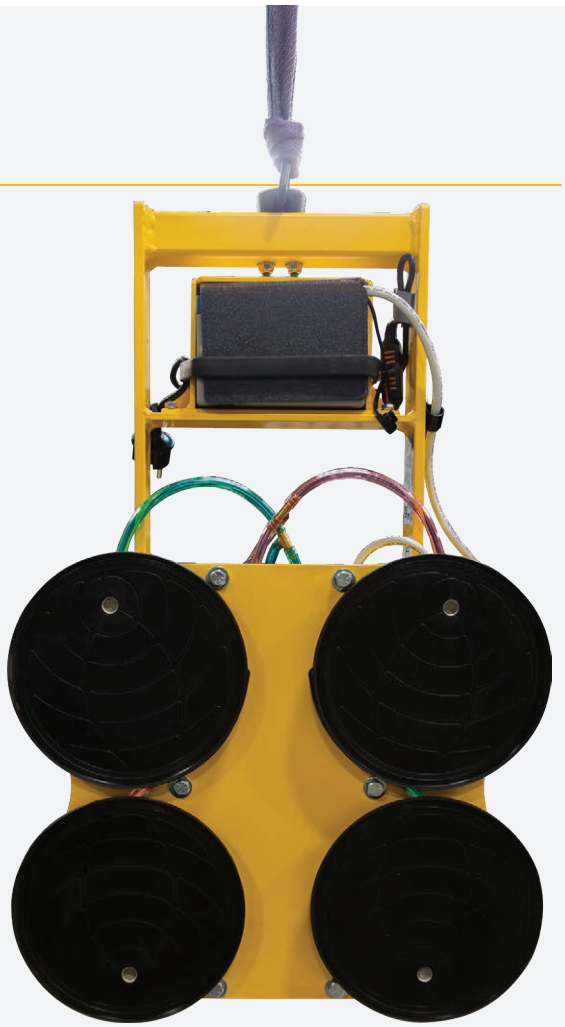
Safe working load (smooth, clean surface at 60% vacuum)	capacity:	135kg
Number of suction cups	cups:	4
Suction cup	description:	black rubber, not abrasion resistant
Suction cup diameter	diameter:	200mm (each pad)
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards
Weight of lifter	approx:	26.5kg
Depth of lifter	depth:	190mm
Tilt	tilt:	90° manual (lockable)
Vacuum system	dual circuit:	1 pump, 2 vacuum reserve tanks
Voltage	pump: battery charger:	12v DC from rechargeable battery 110v/240v 50/60Hz single phase factory selectable
Optional accessories	optional:	radio remote control

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MT4 Intelli-Grip Dual Circuit



Reference Code
VGL08



Technical Data (mm)

