

Compact & Lightweight

MT2 Intelli-Grip Dual Circuit [135kg]

Featuring pioneering Intelli-Grip technology, the MT2 glass vacuum lifter is one of our most compact lifters and is the perfect alternative to using manual hand cups for lifting and transporting glass units.

With a lifting capacity of up to 135kg, this dual circuit vacuum lifter is suitable for lifting variety of materials including glass, plastics, ceramics, sheet metal and coated board either in the workshop or on site. The MT2 glass vacuum lifter is ideal for use in the construction industry, it is also a proven performer in the automotive, rail and manufacturing sectors.

The introduction of Intelli-Grip technology monitors this vacuum lifter in real-time through performing multiple diagnostics and communicating them live on a colour LCD screen. This technology allows the operator to determine, issues like leak rate, battery life and the current lifter mode in use, but also serves as a diagnostic system for the use of the equipment.

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
- Integral maintenance-free vacuum pump
- 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:	2
Suction cup	description:	black rubber, not abrasion resistant
Suction cup diameter	diameter:	300x410mm
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards
Weight of lifter	approx:	24kg
Depth of lifter	depth:	230mm
Tilt	tilt:	90° manual
Vacuum system	type:	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	stone pads: curved pads: special pads:	135kg capacity 135kg capacity low marking & heat resistant pads available

Vacuum Lifter

MT2 Intelli-Grip Dual Circuit

Reference Code
VGL03 IG



Featuring a new dual circuit vacuum system.



The Intelli-Grip technology monitors vacuum lifters in real-time.



New and improved charging means the MRT2 Intelli-Grip lifter is more efficient.

Technical Data (mm)

