

Stone Lifters

MRTA611 GRC Lifter [405kg]

The MRTA611 GRC Lifter has been designed by GGR's engineering team in response to the ever growing usage of Glass Reinforced Concrete (GRC) panels in modern architecture.

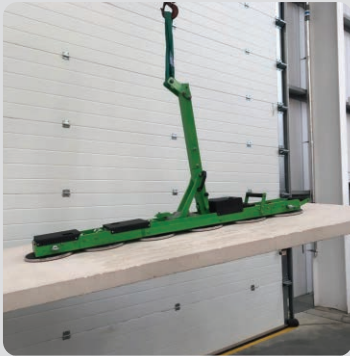
Built on the popular MRTA611 glass vacuum lifter frame the machine has been converted to have a constant running vacuum pump with its dual circuit vacuum system and textured stone vacuum pads to enable this lifter to lift materials such as stone slabs, GRC panels, patterned, blasted and shattered toughened laminate panels.

With a capacity of 405kg in a six pad configuration, this lifter has been designed for the longer GRC panels that need more pad spread over our 600kg capacity GRC Lifter (VSL26).

Built on the MRTA611 frame means this GRC lifter also comes with manual 90° left & right lockable rotation and 90° manual tilting from vertical to horizontal.

Key Features

- Capacity: 405kg
- 295mm diameter abrasion resistant suction pads with replaceable sealing ring
- Incorporating eyelets for secondary safety load strapping
- Constant running dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° manual tilting from vertical to horizontal
- Manual 90° left & right lockable rotation
- Weight: 67kg



Reference Code
VSL15

Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	405kg
Number of suction cups	cups:	6
Suction cup	description:	black rubber, abrasion resistant, replaceable sealing ring
Suction cup diameter	diameter:	295mm
Suitable for lifting	material properties: surface: example:	porous and polished rough and smooth GRC panels, patterned, blasted and shattered toughened laminate, flamed, honed or polished stone slabs
Weight of lifter	approx:	67kg
Depth of lifter	depth:	210mm
Rotation	rotation:	90° manual left & right lockable
Tilt	tilt:	90° manual
Vacuum system	dual circuit:	1 constant running pump, 2 vacuum reserve tanks
Voltage	pump: battery charger:	12v DC from rechargeable battery (comes with extra battery as standard) 110v/240v 50/60Hz single phase factory selectable

4 x secondary safety attachment points come as standard for use with 2 x approved safety straps.



The suction cups on the MRTA611 GRC are the reliable Wood's Powr-Grip 295mm diameter textured pads with replaceable seal.



The MRTA611 GRC lifter suction is provided by the powerful dual circuit constant running pump, able to provide suction on various materials.

Technical Data (mm)

