

MRT4 Dual Circuit [320kg]

The popular MRT4, with dual circuit vacuum system technology, is built for versatility.

It delivers 360° rotation and 90° tilt from any position. Using the extension arms and movable pads, at least four frame configurations are possible to cover most load sizes on site or in the workshop.

A variable length lifting arm may be added, allowing easy fitting under soffits and overhangs.

Key Features

- Capacity: 320kg
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° manual tilting from vertical to horizontal
- Manual 360° lockable rotation (continuous)
- Integral maintenance-free vacuum pump
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Audio-visual low vacuum warning
- Four extension arms allow alternative configurations
- On-board control panel

Reference Codes

MRT4 - **VGL17**

MRT4 variable length lifting arm - **VGL18**



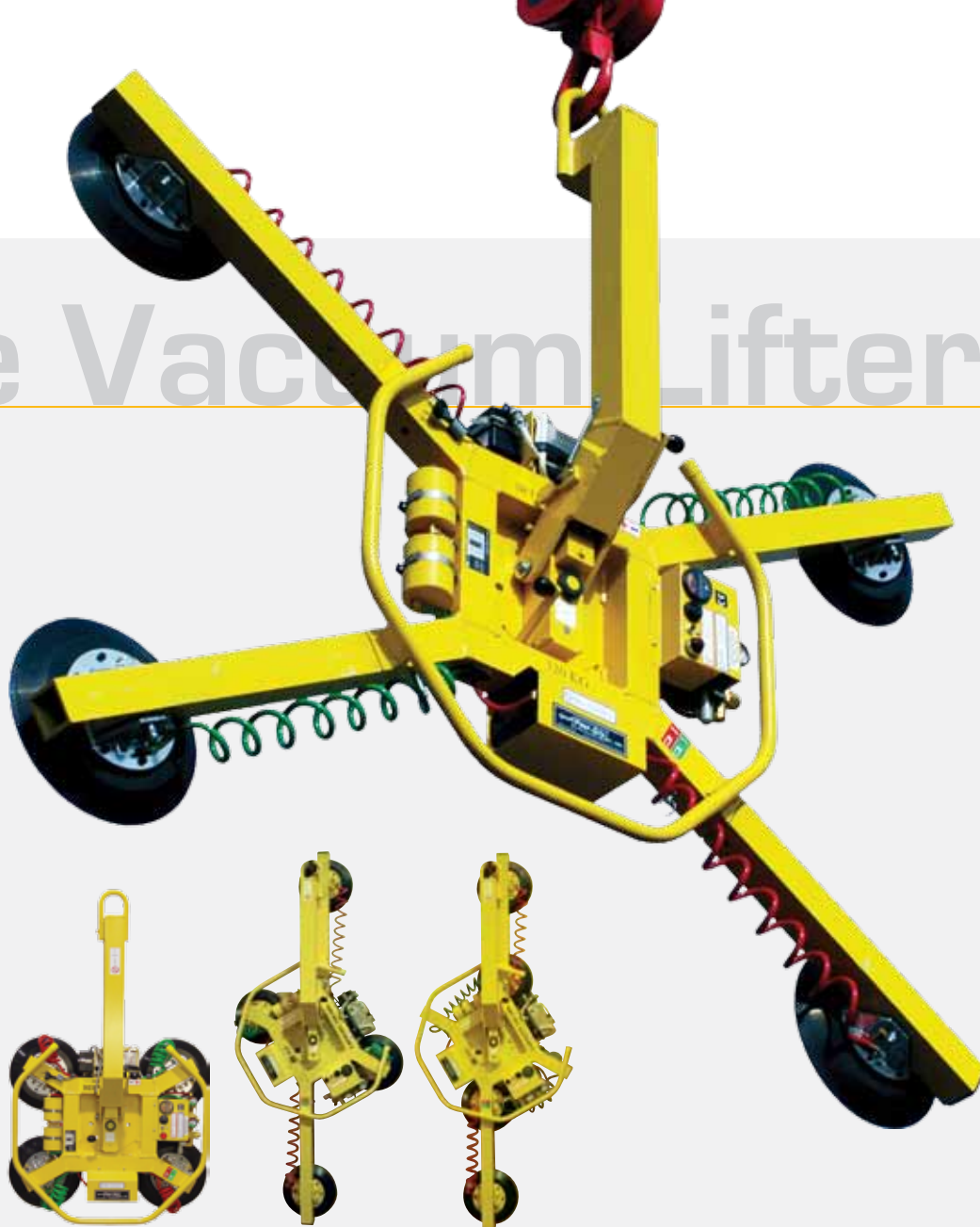
MRT4 with G20 Pick & Carry crane see page 245

Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	320kg
Number of suction cups	cups:	4
Suction cup	description:	black rubber, not abrasion resistant, heat resistant up to 100°F
Suction cup diameter	approx diameter:	305mm
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards
Weight of lifter	approx:	58kg with extension arms, (42kg without arms)
Depth of lifter	depth:	292mm
Rotation	rotation:	360° manual continuous lockable
Tilt	tilt:	90° manual
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
Standard accessories	standard	4 x extension arms
Optional accessories	optional:	variable length lifting arm, extra length extension arms, curved pads (270kg capacity), stone pads (270kg capacity), low marking pads, heat resistant pads, woods pad mount extensions

Line Vacuum Lifter

MRT4 Dual Circuit



MRT4 - Variable length lifting arm - 600 (min) - 900mm (max)

MRT4 - Compact

MRT4 - Linear 1

MRT4 - Linear 2

Technical Data (mm)

