

The World's Number 0

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

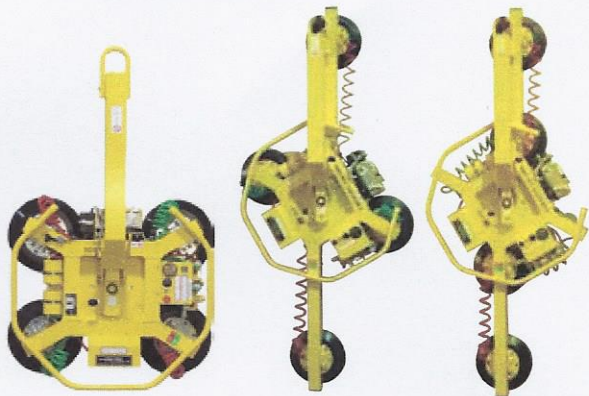
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|---|--|--|
| Safe working load (smooth, clean surface at 60% vacuum) | capacity: | 320kg |
| Number of suction cups | cups: | 4 |
| Suction cup | description: | black rubber, not abrasion resistant, heat resistant up to 100°F |
| Suction cup diameter | 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 |

ne 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)

