

# MRT4 Dual Circuit



MRT4  
Linear 1

MRT4  
Linear 2

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

## The World's Number One Vacuum Lifter

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
- 4 extension arms allow alternative configurations
- On-board control panel



## 320kg

Safe Working Load

MRT4  
Compact



### Technical Specifications

<b>Safe working load</b>	capacity:	320kg (smooth, clean surface at 60% vacuum)
<b>Number of suction cups</b>	cups:	4
<b>Suction cup</b>	description:	black rubber, not abrasion resistant.
<b>Suction cup diameter</b>	diameter:	305mm
<b>Suitable for lifting</b>	material properties:	gastight / non-porous
	surface:	smooth
	example:	glass, plastic boards, ceramic plates, sheet metals, coated boards
<b>Weight of lifter</b>	approx:	58kg with extension arms, (42kg without arms)
<b>Depth of lifter</b>	depth:	292mm
<b>Rotation</b>	rotation:	360° manual continuous lockable
<b>Tilt</b>	tilt:	90° manual
<b>Vacuum system</b>	dual circuit:	1 pump, 2 vacuum reserve tanks
<b>Voltage</b>	pump:	12v DC from rechargeable battery
	battery charger:	110v/240v 50/60Hz single phase factory selectable
<b>Standard accessories</b>	standard	4 x extension arms
<b>Optional accessories</b>	optional	<ul style="list-style-type: none"> <li>variable length lifting arm</li> <li>curved pads (270kg capacity)</li> <li>stone pads (270kg capacity)</li> </ul>

### Technical Data (mm)

