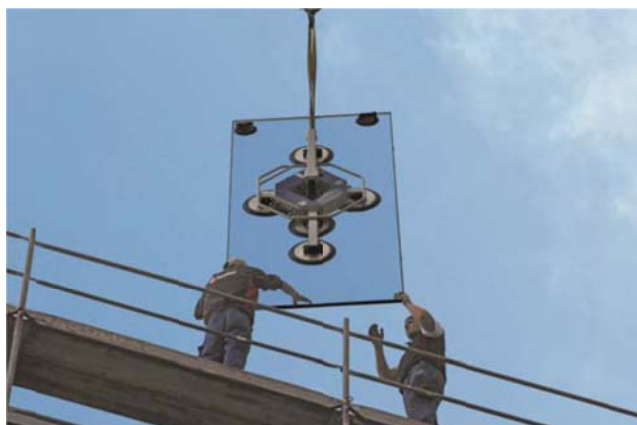
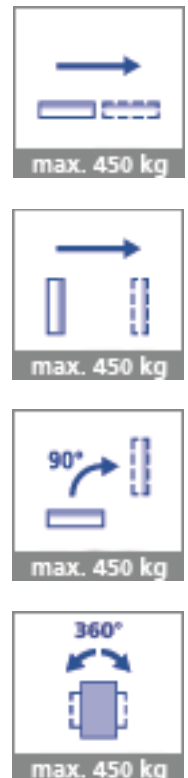
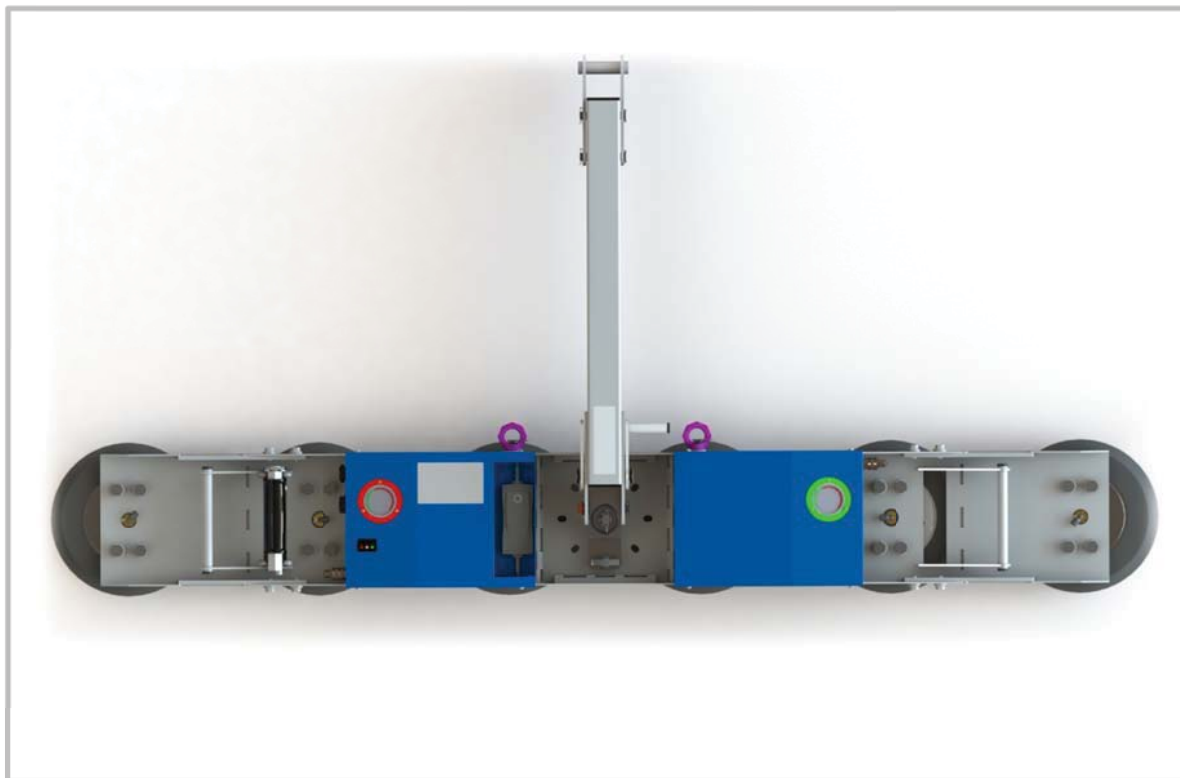


Vacuum Lifting Device VacuMaster Glass 450 S

Safe and Ergonomic Handling of Glass Outdoors



Vacuum lifting device VacuMaster Glass 450S handling glass sheets up to 450 kg

Our Highlights...

- Modular design enables an adaptation to different workpiece dimensions
- Workpieces can be swivelled by 90° and rotated by 360° (in 45° increments) manually for a perfect alignment
- Integrated LED indicator shows the charge status of the replaceable 12 V battery
- High flexibility due to the modular design
- Delivery in a durable wooden transport box to protect the handling device from damages

Application

- The vacuum lifting device VacuMaster Glass 450 S from Schmalz is ideal for a safe handling of glass workpieces in outdoor areas
- Permits effortless lifting of loads up to 450 kg horizontally and vertically when attached to a site crane
- Can be operated without external power supply and the controlled vacuum pump assures that the VacuMaster Glass remains ready for operation for up to eight hours

Your Benefits...

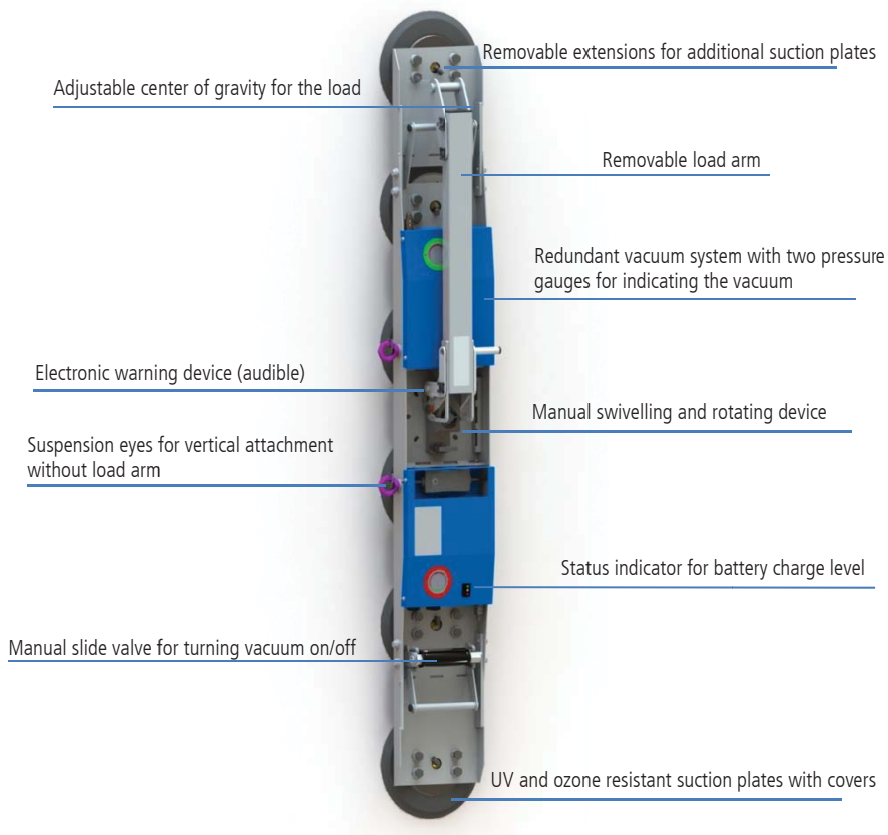
- > Careful handling of glass workpieces without damaging them
- > Easy and ergonomic operation
- > High degree of safety by two redundant vacuum circuits (according to DIN EN 13155) and integrated power failure monitor
- > Easy and quick adaptation to varying glass formats and loads
- > Compact and flat design allows to work behind racks

Vacuum Lifting Device VacuMaster Glass 450 S



Safe and Ergonomic Handling of Glass Outdoors

System Design of the VacuMaster Glass



Product Highlights

Safe and ergonomic lifting
Light-weight and easy to handle
High degree of safety

Alternative arrangement of suction plates

> Maximum load of 300 kg



> Maximum load of 450 kg



Technical Data

Number	Arrangement	Diameter [mm]	Max. lift capacity horiz. / vert. [kg]	Min. work-piece size [mm]	Height with / without load arm [mm]	Weight [kg]	Suction capacity [m³/h]	Operating temperature [°C]	Operating time [h]
4		300	300	350 x 1470	179 / 118	47	1.95	0-40	8
6		300	450	350 x 2210	179 / 118	57	1.95	0-40	8

Power supply (battery): 12 V; capacity: 7 Ah | Volume per safety reservoir: 0.5 l