

VACUUM LIFTERS

mechanical

Standard Lifting Capacities	Available Power Systems	Load Movement
up kg 600	Double power system ✓ MECHANICAL PISTON AND COMPRESSED AIR ✓ MECHANICAL PISTON AND ELECTRIC VACUUM PUMP	✓ tilt from horizontal to vertical * ✓ fixed frame



Vacuum lifter with double power system possibility – with mechanical piston and Venturi system (compressed air) or prearrangement for separate vacuum pump.

The lifter with mechanical piston can be used without any connection to an external power system. The vacuum is created with the mechanical piston during the load lifting phase.

Standard features	Available options
✓ adjustable handle	➤ customized dimensions of pads and lifting capacities
✓ on-off double sliding valve with safety	➤ hoses for connection (vacuum and pneumatic)
✓ non-return valve	➤ fittings or quick release connections
✓ filter of aspiration for dust and condense	
✓ acoustic and visual alarm independently powered	
✓ vacuum gauge with colored scale	

Vacuum Lifters

are available lifter with different LIFTING CAPACITY and DIMENSIONS OD PADS

Capacity in horizontal (kg)	250	500	600
Capacity in vertical (kg)	125	250	300
Number of pad	1	1	1
Dimension of pad (mm)	480 x 230	630 x 280	630 x 330

Operating system

MECHANICAL PISTON AND COMPRESSED AIR	MEC1A 125	MEC1A 250	MEC1A 300
MECHANICAL PISTON AND ELECTRIC VACUUM PUMP (pump not included)	MEC1E 125	MEC1E 250	MEC1E 300

* Is not possible tilting from vertical to horizontal position

We reserve the right to make constructive amendments.