

VACUUM LIFTERS

hand pushed pump

Standard Lifting Capacities	Available Power Systems	Load Movement
up kg 700	Double power system ✓ HAND PUSHED PUMP AND COMPRESSED AIR ✓ HAND PUSHED PUMP AND ELECTRIC VACUUM PUMP	✓ manual tilt 0°-90° ✓ fixed frame



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

The lifter with hand pushed vacuum pump can be used without any connection to an external power system. The vacuum is created by manually pushing the piston equipped with an easy handle.

Standard models have the piston in a vertical position. On request it can be supplied in a horizontal position.

Standard features	Available options
✓ hand pushed pump	➤ customized dimensions of pads and lifting capacities
✓ adjustable handle	➤ vacuum gasket seals for particular applications
✓ vacuum tank with stopper for clearing	➤ hoist control support on handle
✓ condensate discharge	➤ piston in horizontal position
✓ on-off double sliding valve with safety	➤ hoses for connection (vacuum and pneumatic)
✓ two 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	
✓ lockable tilting at 0 and 90 degrees	

Vacuum Lifters with 1 pad

are available lifter with different LIFTING CAPACITY and DIMENSIONS OD PADS

Capacity in horizontal (kg)	250	500	600	700
Capacity in vertical (kg)	125	250	300	500
Number of pad	1	1	1	1
Dimension of pad (mm)	480 x 230	630 x 280	630 x 330	630 x 430
Operating system				
HAND PUSHED PUMP AND COMPRESSED AIR				
	M1A-P 125	M1A-P 250	M1A-P 300	M1A-P 500
HAND PUSHED PUMP AND INDEPENDENT ELECTRIC VACUUM PUMP (pump not included)				
	M1E-P 125	M1E-P 250	M1E-P 300	M1E-P 500

We reserve the right to make constructive amendments.