

The M2A is a series of Vacuum Lifters which contains a wide range of 2-plates models with capacities ranging from 250 kg

to 1500 kg. The M2A series is compressed air powered. The **manual tilting system** allows a vertical – horizontal movement and vice versa. The maximum capacity of the lift depends on the size of the suction plates.

It is equipped with an **audio-visual alarm** control unit that warns the operator of possible dangerous situations. The vacuum gauge with coloured scale allows constant control of the vacuum level reached. It is present a **filtering system** for dust and condensation.



Technical specification

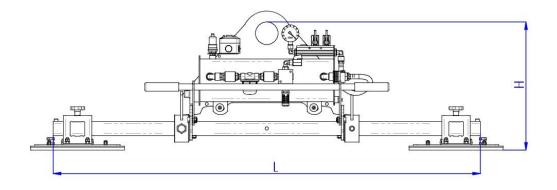
Application	Marble and granite slabs - not porous materials		
Lifting capacity	Models up to 1500 kg		
Suction pads	Nr. 2 suction pads		
Load movement	Manual tilt 0-90°		
Operating system	Compressed air		
Vacuum system	Vacuum circuit, complete of vacuum reserve and non return valve		
Control	Manual valve on the lifter's frame		
	Release of the load by dual action security command		
Standard features	On-off double sliding valve with safety		
	Audible and visual low vacuum warning devices		
	Vacuum gauge with colored scale, vacuum filter, non return valves		
Optional	White gaskets		
	Holder for hoist command		

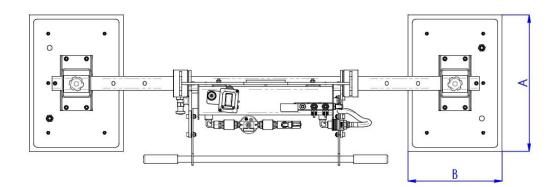
Righetti Vacuum Lifters Specialists

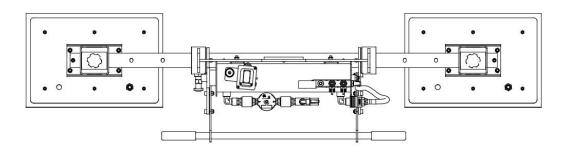




Technical drawing







Series M2A



Product code	Lifting capacity	Pads dimensions	Н
	KG	A x B mm	mm
M2A 250	250	480 x 230	380
M2A 500	500	480 x 330	380
M2A 1000	1000	630 x 430	380
M2A 1500	1500	830 x 480	450

L: 1500 mm; on request other lengths.