

### Vacuum lifter

# M4A







The M4A is a series of vacuum lifters which contains a wide range of 4-plates models with capacities ranging from 500 kg to 2000 kg. The M4A 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.



Horizontal lifting



Vertical lifting



Manual tilt 0-90°



4 suction pads



Max capacity 2000 kg



Safety devices





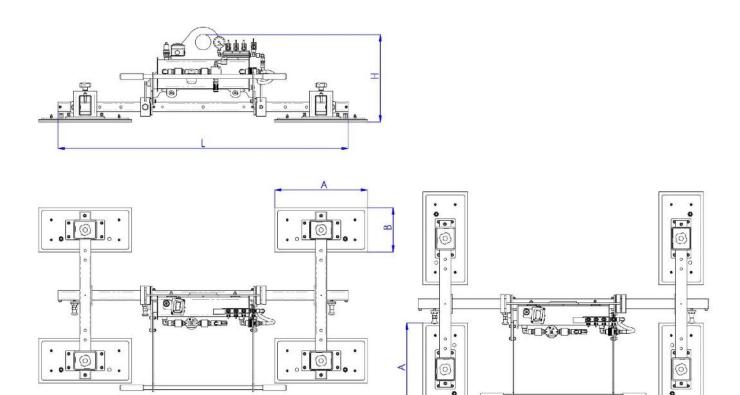
#### **Technical specification**

Application	Marble and granite slabs - not porous materials			
Lifting capacity	Models up to 2000 kg			
Suction pads	Nr. 4 suction pad			
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			



## **Vacuum lifter**

### **Technical drawings**



### M4A series



Product code	Lifting capacity	A	В	Н
	(kg)	(mm)	(mm)	(mm)
M4A 500	500	480	230	450
M4A 1000	1000	480	330	450
M4A 1500	1500	630	330	450
M4A 2000	2000	630	430	450

### L = 1500 mm; on request different length