

The M4B 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 M4B series is powered by on board, rechargeable and long lasting batteries. The battery charger is included. 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.



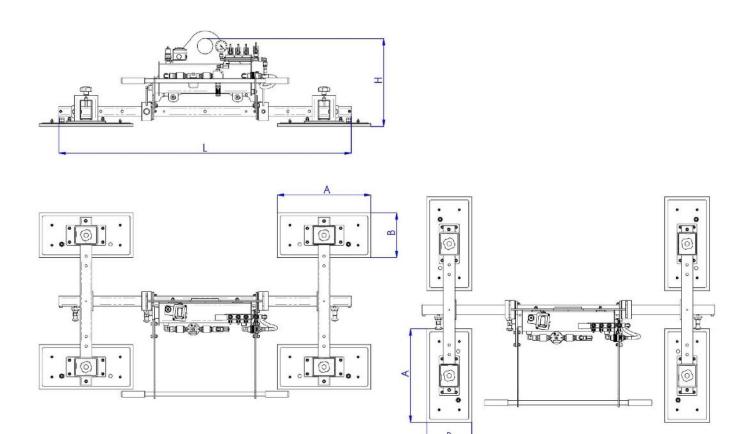
Technical specification

Application	Not porous materials			
Lifting capacity	Models up to 2000 kg			
Suction pads	Nr. 4 suction pads			
Load movement	Manual tilt 0-90°			
Operating system	DC vacuum pump powered from on-board batteries			
	High capacity re-chargeable batteries			
	Battery status indicator; Economizer for reduction of the energy consumption			
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 coloured scale, vacuum filter, non return valves			
Optional	White gaskets			
	Parking stand with wheels			
	Holder for hoist command			



Vacuum lifter

Technical drawing



Series M4B



Product code	Lifting capacity	A	В	Н
M4B 500	500	480	230	630
M4B 1000	1000	480	330	630
M4B 1500	1500	630	330	630
M4B 2000	2000	630	430	630

^{*}L = 1500mm. On request different lengths of the crossbeam.