

The M2B is a series of Vacuum Lifters which contains a wide range of 2-plate models with capacities ranging from 250 kg to 1500 kg. The **M2B 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.



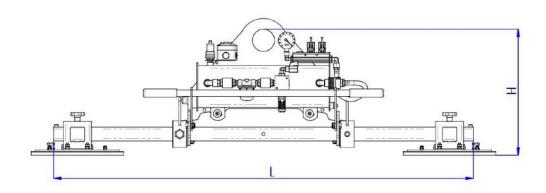
Technical specification

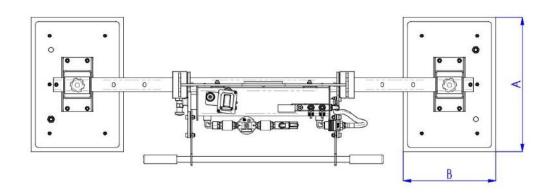
Application	Not porous materials			
Lifting capacity	Models up to 1500 kg			
Suction pads	Nr. 2 suction pads			
Load movement	Manual tilt 0-90°			
Operating system	Batteries			
Vacuum system	Vacuum circuit, complete of vacuum reserve and non return valve			
Control	Manual valve on the lifter's frame			
	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			

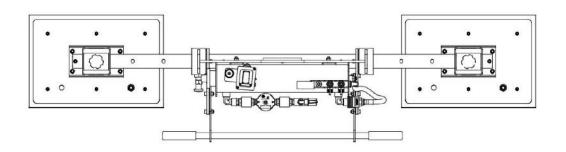


Vacuum lifter

Technical drawing







Series M2B



Product code	Lifting capacity kg	Pads dimension A x B mm	H mm
M2B 250	250	480 x 230	450
M2B 500	500	480 x 330	450
M2B 1000	1000	630 x 430	450
M2B 1500	1500	830 x 480	450

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