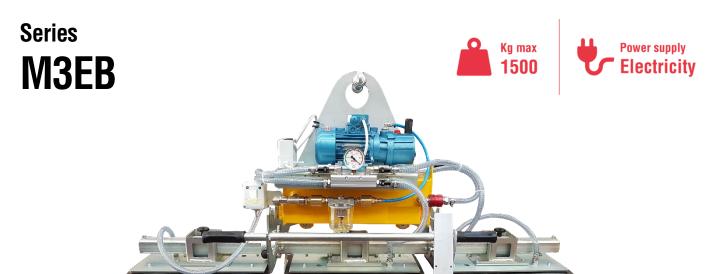


Vacuum lifter



The M3EB is a series of Vacuum Lifters which contains a wide range of 3-plate models with **capacities ranging from 375 kg to 1500 kg**. The M3EB series is electric powered and it can be produced with voltage 220V 1phase or 400V 3phases. 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. This lifter is very versatile, excluding the side plates by turning off a tap on the lifter's frame, **it is possible to use only the central plate** that allows you to lift small items.

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. Present a **filtering system** for dust and condensation.



Horizontal lifting



3 suction pads



Vertical lifting



Max capacity 1500 kg



Manual tilt 0-90°



Safety devices





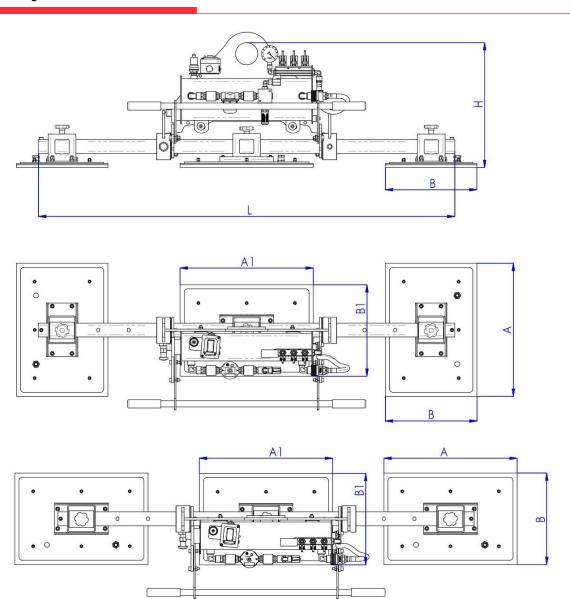
Technical specification

A	I Notice and a supplied to			
Application	Not porous materials			
Lifting capacity	Models up to 1500 kg			
Suction pads	Nr. 3 suction pads			
Load movement	Manual tilt 0-90°			
Operating system	Electric vacuum pump 220V 1 ph or 400 3ph - 50Hz			
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 drawing



Series M3EB



Product code	Lifting capacity	Central pad A1 x B1	Lateral pads A x B	Н
M3EB 375	375	480 x 230	480 x 230	650
M3EB 625	625	480 x 230	480 x 330	650
M3EB 750	750	480 x 330	480 x 330	650
M3EB 1000	1000	630 x 330	630 x 330	650
M3EB 1200	1200	630 x 280	630 x 430	650
M3EB 1500	1500	630 x 430	630 x 430	650

^{*}L = 1500mm. On request different lengths of the cross-beam.