

Righetti

Vacuum lifters
SPECIALISTS

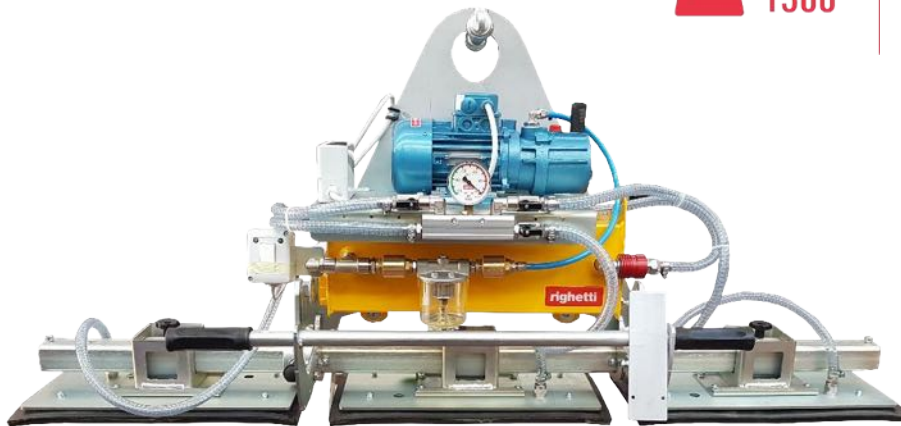
Series
M3EB

smart vacuum lifters

Vacuum lifter

 Kg max
1500


 Power supply
Electricity



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

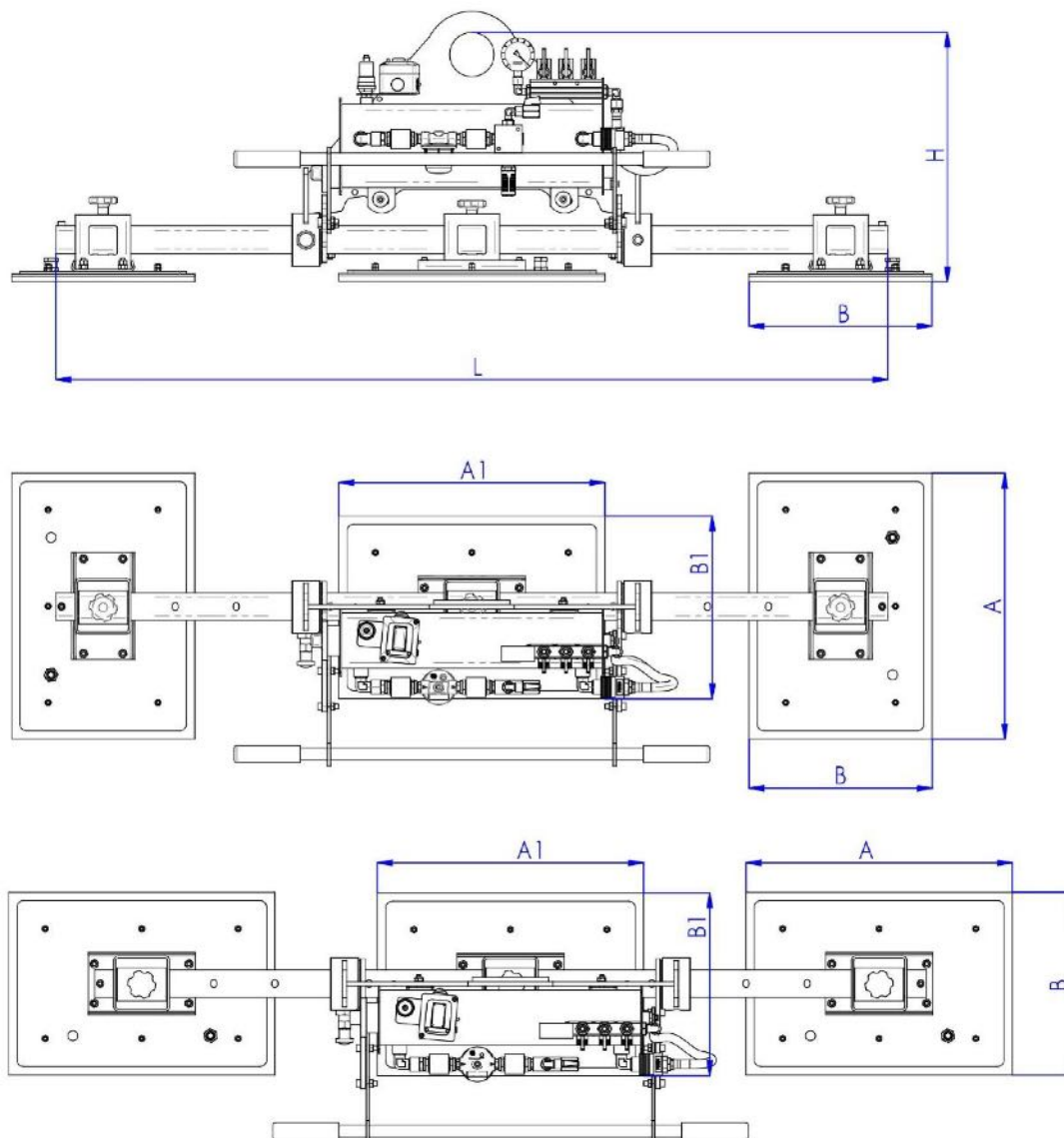
CE

made in
ITALY

Technical specification

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

Technical drawing



Series M3EB

 **Kg max 1500**

Product code	Lifting capacity	Central pad A1 x B1	Lateral pads A x B	H
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.