

Vacuum lifter

Series M3B



The M3B is a series of Vacuum Lifters which contains a wide range of 3-plate models with capacities ranging from 375 kg to 1500 kg.

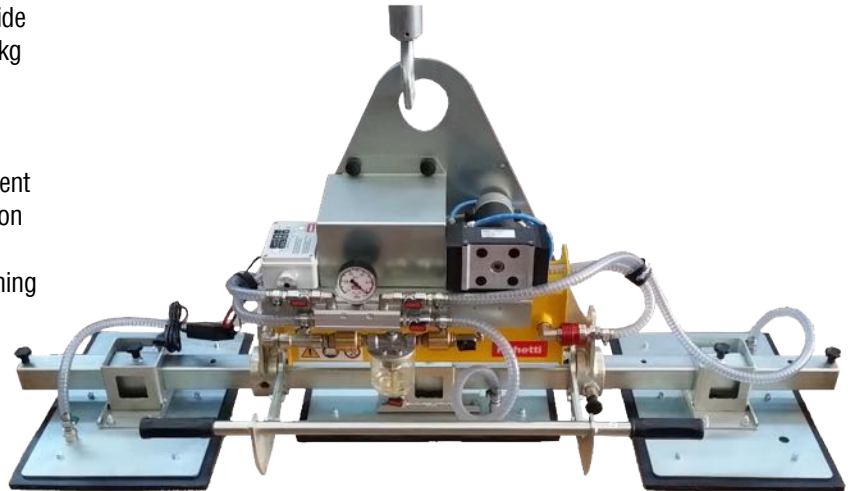
The **M3B series is powered by** on board, rechargeable and long lasting **batteries**. The battery charger is included. The **manual tilting system** allows a vertical – horizontal movement and vice versa. The maximum capacity of the lift depends on the size of the suction plates.

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.

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

✓ 3 suction pads



Vertical lifting

✓ Max capacity 1500 kg



Manual tilt 0-90°

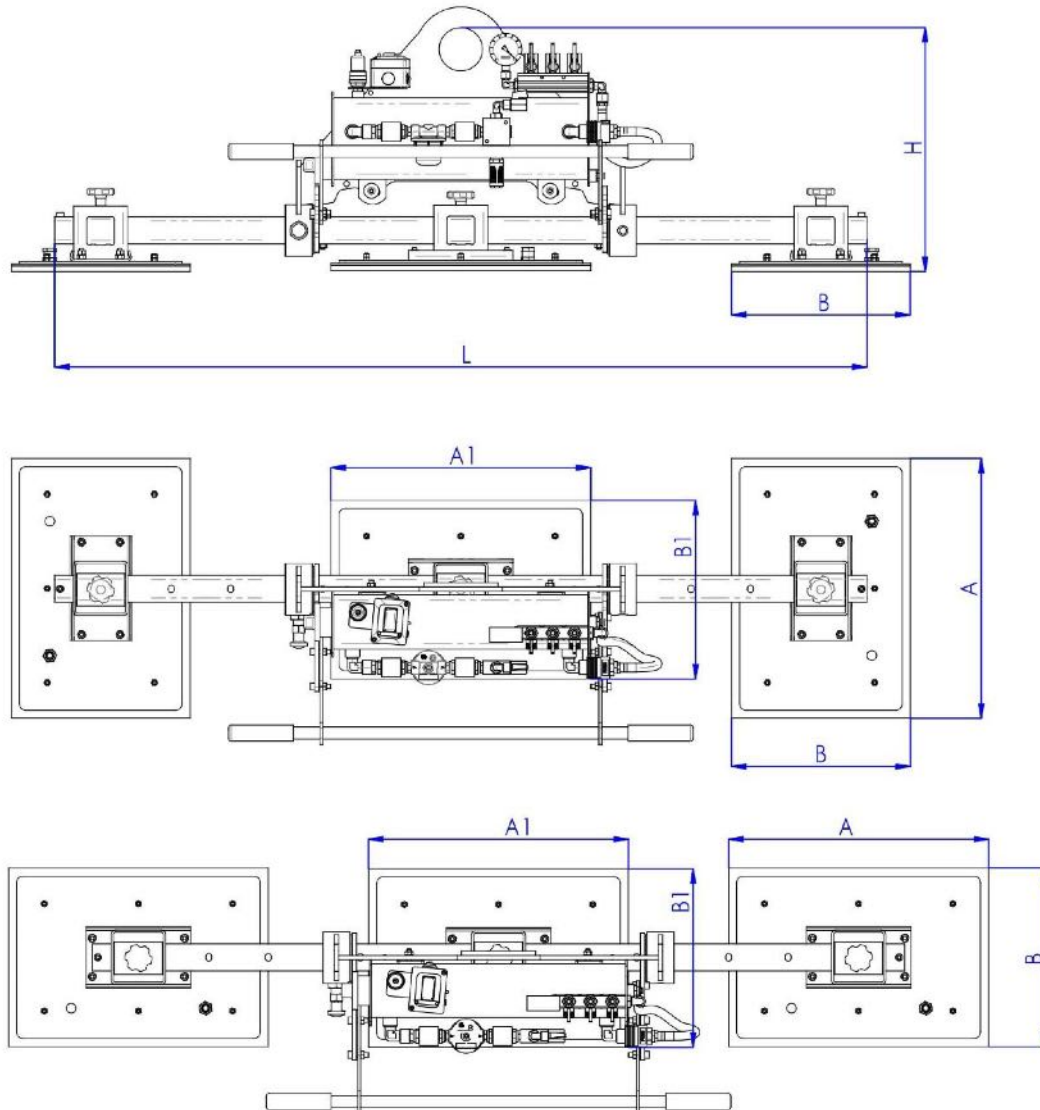
✓ Safety devices



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	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

Technical drawing



Series M3B


Kg max 1500

Product code	Lifting capacity	Central pad A1 x B1	Lateral pads A x B
M3B 375	375	480 x 230	480 x 230
M3B 625	625	480 x 230	480 x 330
M3B 750	750	480 x 330	480 x 330
M3B 1000	1000	630 x 330	630 x 330
M3B 1200	1200	630 x 280	630 x 430
M3B 1500	1500	630 x 430	630 x 430

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