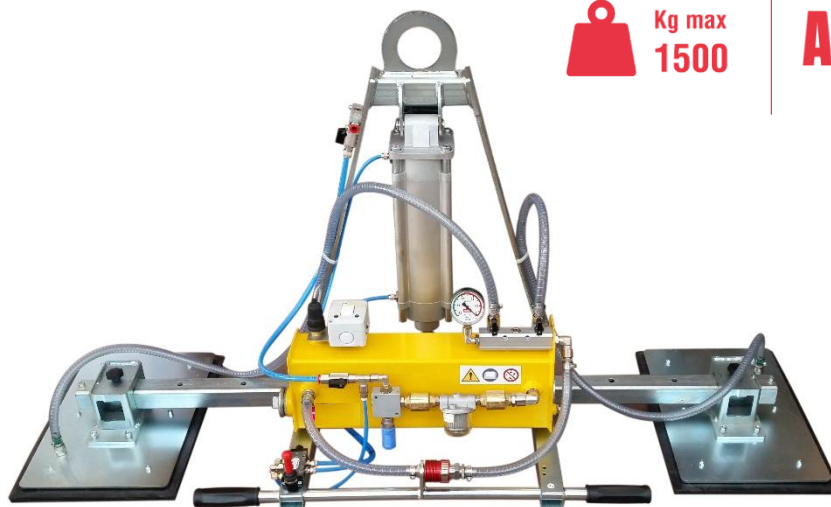


Series P2A

 **Kg max
1500**
AIR Power supply
Compressed Air


The P2A series of Vacuum Lifters is a range of 2-pads models with lifting capacity **from 500 kg to 1500 kg**. The P2A series is powered by compressed air. The **pneumatic tilting system** allows an assisted movement vertical – horizontal of the load and vice versa, controlled by a joystick on the lifter's handle. The maximum capacity of the lifter depends on the dimension of the suction plates.

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**. The central beam is 1500mm long as standard; on request it's possible to build it with different lengths.



Horizontal lifting

 2 suction pads


Vertical lifting

 Max capacity 1500 kg


Pneumatic tilt 0-90°

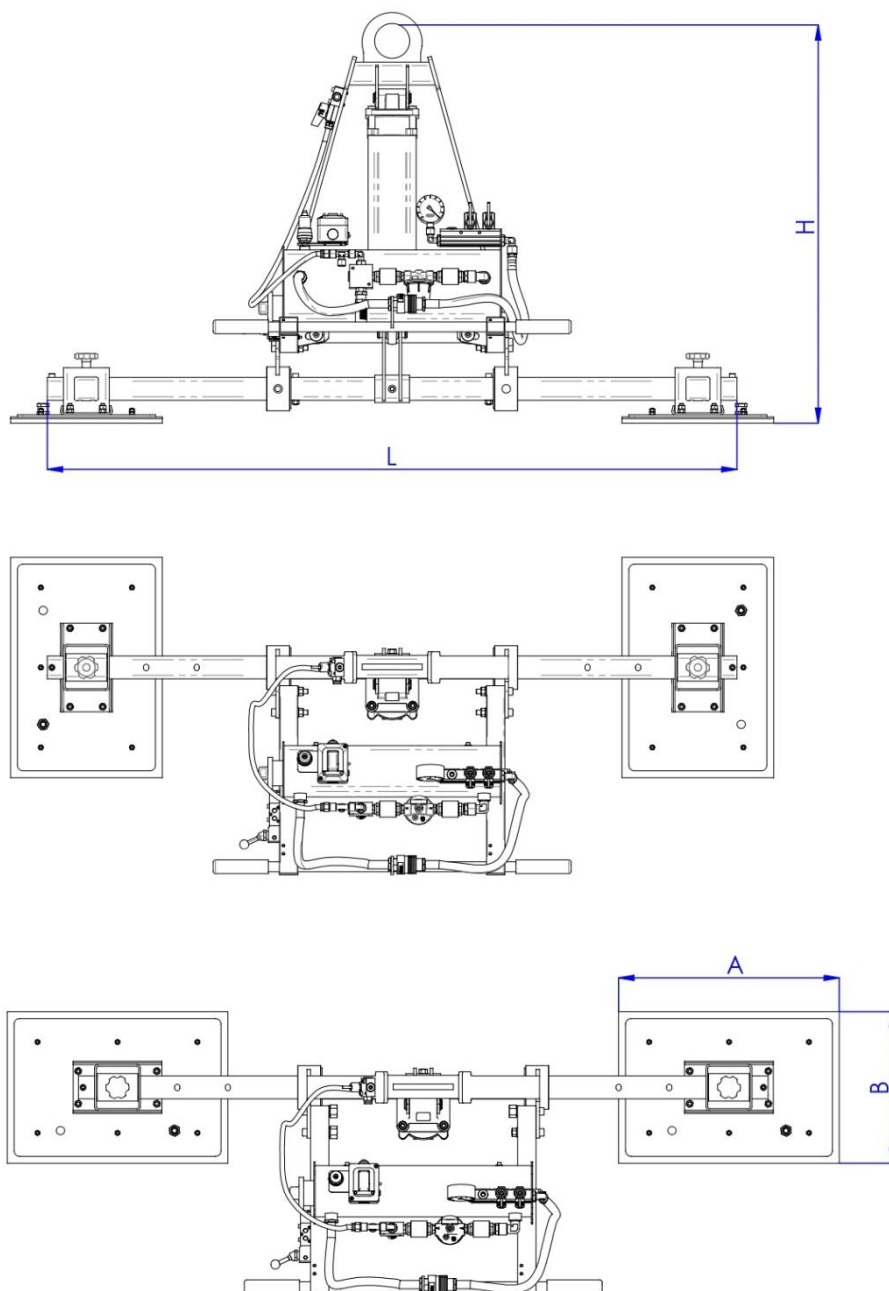
 Safety devices



Technical specification

Application	Not porous materials
Lifting capacity	Models up to 1500 kg
Suction pads	Nr. 2 suction pads
Load movement	Powered tilt 0-90° Activation of tilting by joystick command
Operating system	Compressed air
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 Parking stand with wheels Holder for hoist command

Technical drawing



Series P2A

 **Kg max 1500**

Product code	Lifting capacity	A	B	H
P2A 250	250	480	230	870
P2A 500	500	480	330	870
P2A 1000	1000	630	430	870
P2A 1500	1500	830	480	955

*L standard dimension is mm 1500; on request different lengths.