

Series

P4A-K

Kitchen top vacuum lifter



Kg max
440

AIR Power supply
Compressed Air



The P4A-K is a series of vacuum lifters which are **specific for kitchen tops** and have a maximum lifting capacity of 440 kg. This lifter is powered by compressed air. The **pneumatic tilting system** allows an assisted movement of the load from vertical to horizontal and vice versa. Equipped with an on-off sliding valve against the involuntary release of the load. The vacuum gauge with coloured scale installed on the vacuum circuit allows constant control of the vacuum level reached in the circuit itself.

Equipped with an **audio-visual alarm** control unit that warns the operator of possible dangerous situations. Present a filtering system for dust and condensation. The vacuum tank accelerates the gripping and together with the non-return valve, ensures that the load is not immediately released if there is a sudden power failure.



Horizontal lifting

✓ 4 suction pads



Vertical lifting

✓ Max capacity 440 kg



Pneumatic tilt 0-90°

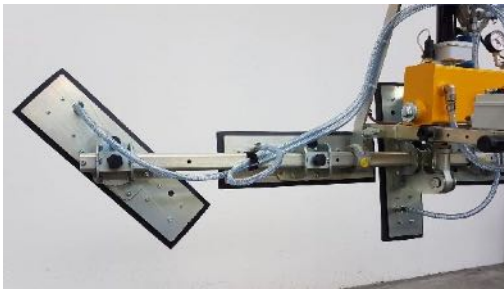
✓ Safety devices

Technical specification

Application	Not porous stones
Lifting capacity	440 Kg
Suction pads	Nr. 4 rectangular suction pads mm 480x180 or 580x180
Load movement	0 – 90° powered tilt by pneumatic cylinder
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	Lifting beam L. 2200 mm 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 Turnable pads 90°

Kitchen top vacuum lifter

Optional

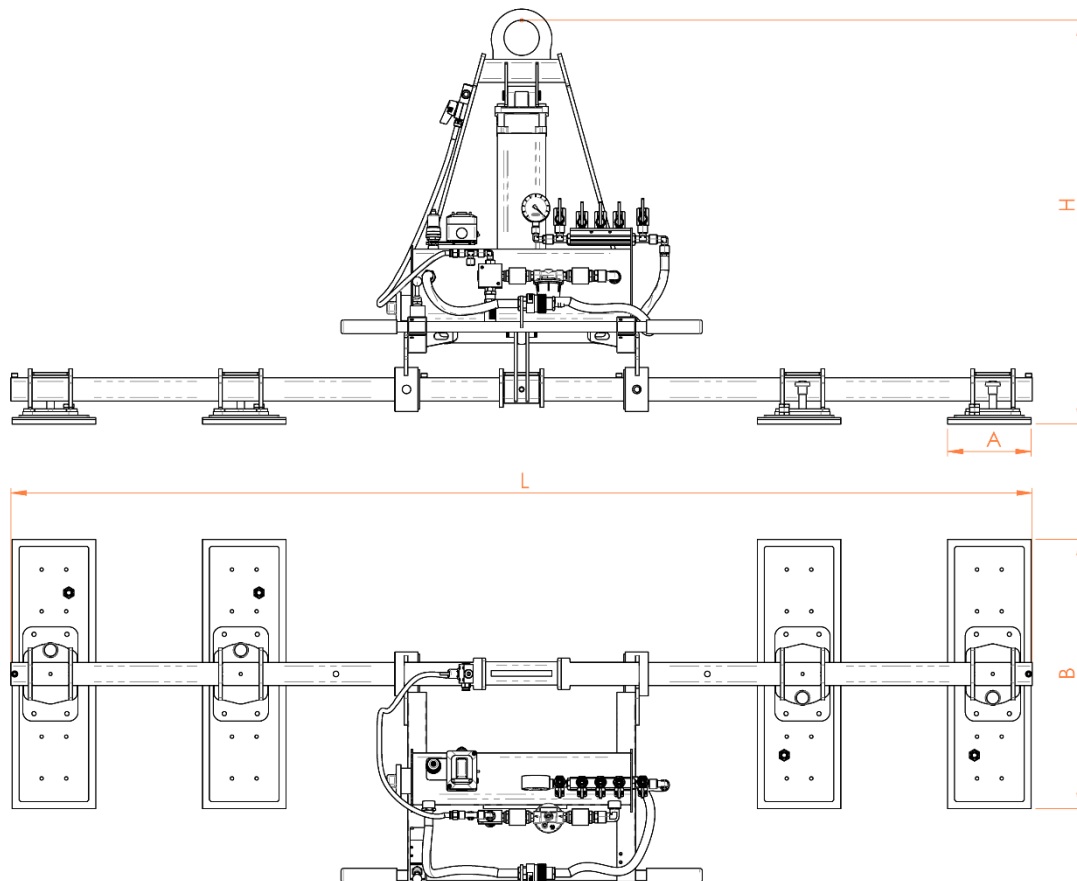


Support for quick rotation of the pads



White gaskets

Technical drawing



Series -P4A-K

 **Kg max 440**

Product code	Lifting capacity Kg	A (mm)	B (mm)	L	H
P4A360K	360	180	480	2200	870
P4A440K	440	180	580	2200	870