

STONE division

Kitchen top vacuum lifter



The M3A-K series is a range of vacuum lifters **specific for kitchen tops** with lifting capacity up to 330 kg. This lifter is powered by compressed air. The **manual 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.



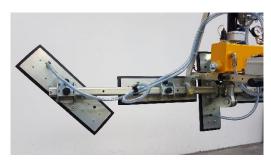
Technical specification

Application	Not porous stones and materials				
Lifting capacity	270 kg on model M3A270K				
	330 kg on model M3A330K				
Suction pads	Nr. 3 rectangular suction pads				
	mm 480x180 on model M3A270K				
	mm 580x180 on model M3A330K				
Load movement	0 – 90° manual tilt				
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°				



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Optional

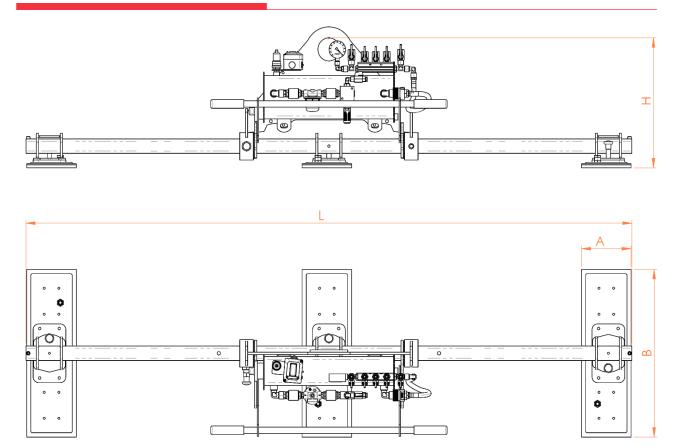


Support for quick rotation of the pads



White gaskets

Technical drawing



Series -M3A-K

Product code	Lifting capacity	A	В	L	Н
	Kg	mm	mm	mm	mm
M3A270K	270	180	480	2200	450
M3A330K	330	180	580	2200	450

Thema Vacuum Lifters Specialists

Kg max **330**