

The O5EB550K vacuum lifter is a model **specific for kitchen tops** and has a capacity of 550 kg. This lifter has electric operating system and it's possible to choose between 220V 1phase or 400V 3phases. The **tilting system** powered by an **hydraulic cylinder**, allows an assisted movement of the load vertical – 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



Vertical lifting



Powered tilt 0-90°



5 suction pad



Max capacity 550 kg



Safety devices





Technical specification

Application	Not porous stones
Lifting capacity	550 Kg
Suction pads	Nr. 5 rectangular suction pads mm 580x180
Load movement	0 – 90° powered tilt by oil dynamic cylinder
Operating system	Electric operated vacuum pump 400V 3 phase or 220V single phase
Vacuum system	Vacuum circuit, complete of vacuum reserve and non return valve
Control	Manual valve on the lifter's frame for suction and release
	Release of the load by dual action security command
	Tilting system controlled by joystick on the lifter's frame
Standard features	Lifting beam L. 2200 mm
	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

Technical drawing





