

# Righetti

smart vacuum lifters

Model

## VA4 BP

 Kg max  
400

**AIR** Power supply  
Compressed Air


The model VA4 BP is a **vacuum glass lifter specific for indoor use**, with four suction pads d. 310 mm, compressed air powered with lifting capacity 400Kg. The pads are replaceable along the arms; and the arms are replaceable along the central beam, which is long 1500 mm.

Thank to its pneumatic cylinder the lifter features **powered 0 – 90° tilt**, controlled by a joystick on the lifter's handle. 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.

This model is also available with suction pads d. 390 mm and lifting capacity 600kg.



Pneumatic tilt 0-90°



Capacity max 400kg



Audio-visual alarm



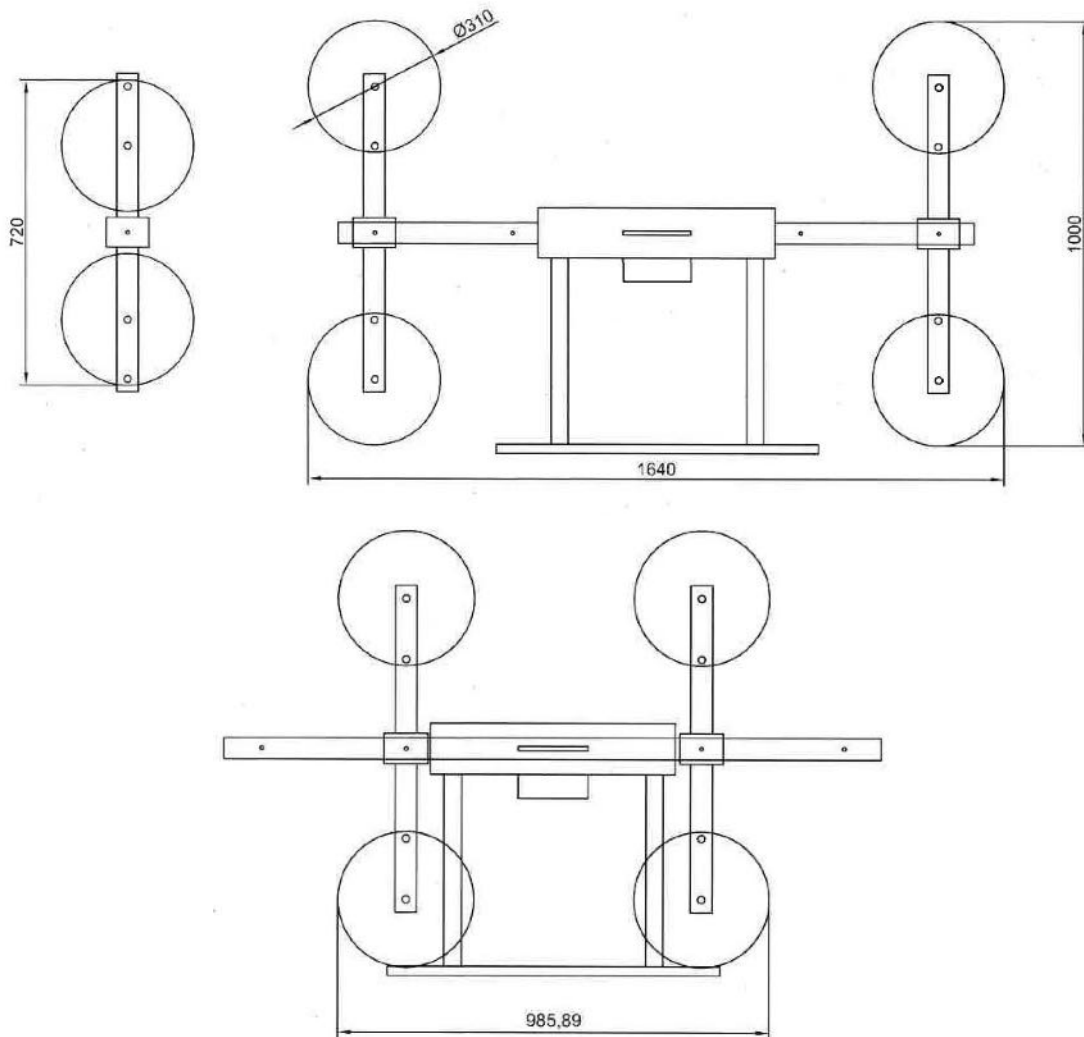
Safety devices



4 vacuum pads d.310 mm



Indoor use


**Technical specification**

<b>Application</b>	Glass panels
<b>Lifting capacity</b>	Max 400 kg
<b>Suction pads</b>	No. 4 round suction pads diameter 310 mm Lipped pads with safety ring
<b>Pad spread</b>	Various pads configurations: Min about 9860x720 mm Max about 1640x1000 mm
<b>Load movement</b>	90° degree pneumatic tilt
<b>Operating system</b>	Compressed air
<b>Vacuum system</b>	Single vacuum circuit with vacuum reserve and non return valve
<b>Weight of lifter</b>	Kg 80
<b>Control</b>	Manual on off valve on the lifter's frame Release of the load by dual action security command
<b>Standard features</b>	Audible and visual low vacuum warning devices Vacuum gauge, Vacuum filter, Adjustable arms position Adjustable pads position