# Taighetti smart vacuum lifters

### Vacuum glass lifter

### Model

# **VA2RPBP**

The model VA2RPBP is a vacuum glass lifter specific for indoor use, with two suction pads d. 310 mm, compressed air powered with lifting capacity up to 200Kg.

The pads are replaceable along the beam in different positions. The standard central beam is 1500mm long, on request different lengths. The lifter features  $pneumatic\ 0$  -  $90^{\circ}$  rotation and  $pneumatic\ 0$  -  $90^{\circ}$  tilt.

It is equipped with an audio-visual alarm unit that warns the operator of possible dangerous situations. The vacuum gauge with coloured scale allows constant control of the vacuum level reached. It features a **filtering system** for dust and condensation.



#### **Technical specification**

Close panels
Glass panels
Max 200 kg
No. 2 round suction pads diameter 310 mm
Lipped pads with safety ring
Max spread: mm 1650 x 310
Min spread: mm 890 x 310
0 - 90° pneumatic rotation, controlled by joystick
0 - 90° pneumatic tilt, controlled by joystick
Compressed air
Single vacuum circuit with vacuum reserve and non return valve
Kg 90
Manual on off valve on the lifter's frame (pneumatic buttons as optional)
Release of the load by dual action security command
Audible and visual low vacuum warning devices
Vacuum gauge, vacuum filter,
Adjustable pads in 3 positions



Indoor use



Safety devices



Pneumatic tilt 0-90°



Pneumatic rotation 90°







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#### **Technical drawings**







