

# Vacuum glass lifter

Model

## VBT4 PRO

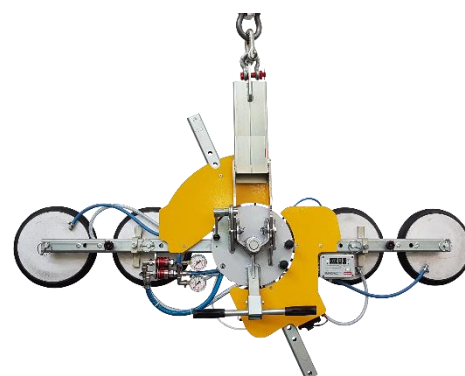
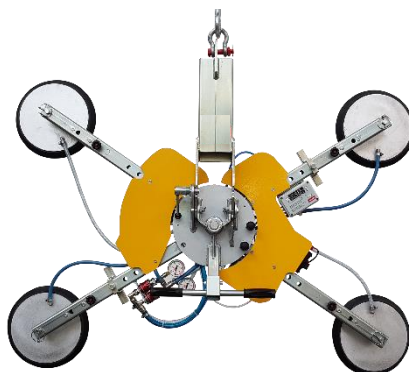
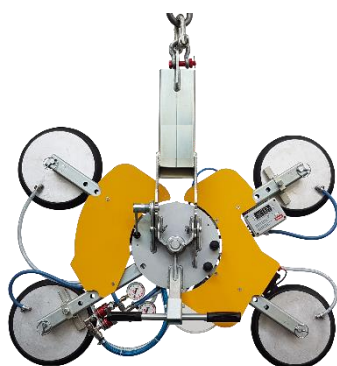
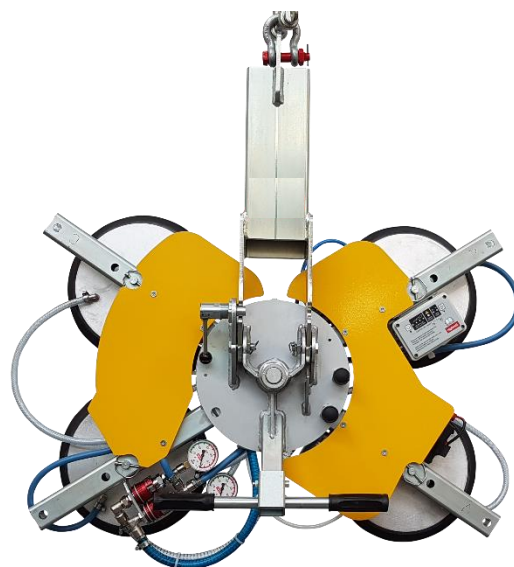
 Kg max  
400

 Power supply  
Batteries

The VBT4 PRO is a version of the standard VBT4 vacuum glass lifter completed with four **extension arms** for bigger pad spread. Thanks to its extension arms, this lifter can reach **four different configurations**. The four suction cups can be put **in in-line position** and allow the lifter to handle long and narrow glass.

Vacuum glass lifter VBT4 is **powered by rechargeable battery** that, if necessary, may be easily removed and quickly replaced. The VBT4 vacuum lifter features **manual tilt and manual 360 degree rotation**. Its compact and flat design permit that VBT4 could work also behind scaffoldings.

VBT4 is specific vacuum glass lifter for construction site use with **dual vacuum circuit** according to EN13155.



Manual tilt 0-90°



Manual continuous rotation 360°



Weight of the lifter just 60kg



4 vacuum pads d.310 mm



Safety devices



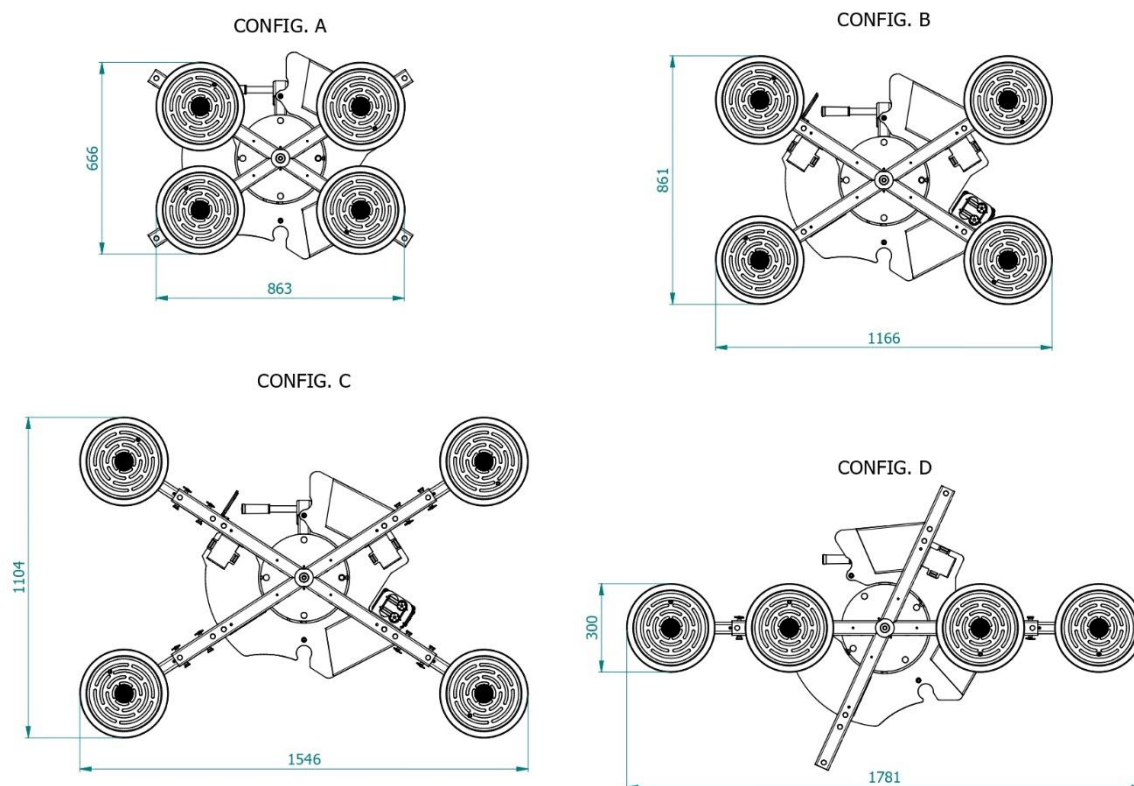
4 possible configurations

CE

made in  
ITALY

# Vacuum glass lifter

## Technical drawing



## 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>	A mm 863x666 B mm 1166x861 C mm 1546x1104 D mm 1781x310
<b>Load movement</b>	Continuous 360 degree rotation, with possibility of automatic locking at each 90° 90 degree tilt, with possibility of automatic locking in upright and flat position
<b>Operating system</b>	DC vacuum pump powered from on-board batteries High capacity re-chargeable batteries Battery status indicator Economizer for reduction of the energy consumption
<b>Vacuum system</b>	2 independent vacuum circuits, each vacuum circuit with vacuum reserve and non return valve
<b>Weight of lifter</b>	Kg 60
<b>Structural depth</b>	mm 250
<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 for each vacuum circuit Battery charger 240 Volt Vacuum filter