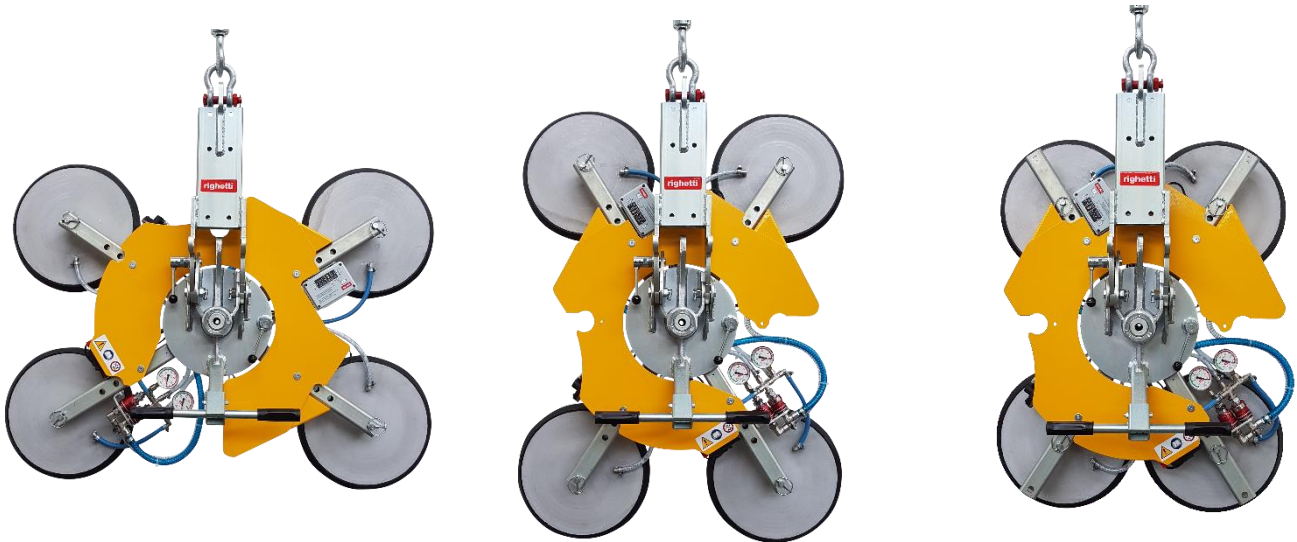




## Vacuum glass lifter

Serie

# VB4 RCMBM d4



The VB4 d4 is a below-the-hook vacuum lifter suitable for lifting and handling glass units weighing up to 600 kg. Vacuum glass lifter VB4 RCMBM d4 is **battery powered** by rechargeable batteries that, if necessary, may be easily removed and quickly replaced (battery charger included).

The 4 suction pads diameter 390 mm are repositionable in **two different positions**: when the lifter is closed the pads spread is 795x1019 mm; when the lifter is open the pads spread is 1246x941 mm.

The VB4 RCMBM d4 vacuum lifter features **manual tilt** and **manual 360° rotation**. Its compact and flat design permit that VB4 could work also behind scaffoldings.

VB4 is specific vacuum glass lifter for construction site use with **dual vacuum circuit** according to EN13155 standard.



Manual tilt 0-90°



Capacity max 600kg



Manual continuous rotation 360°



Safety devices



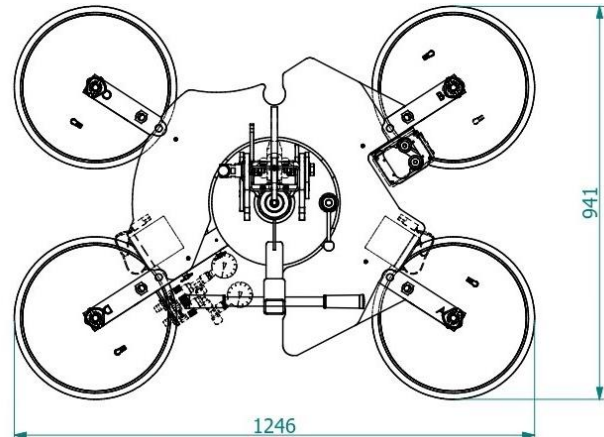
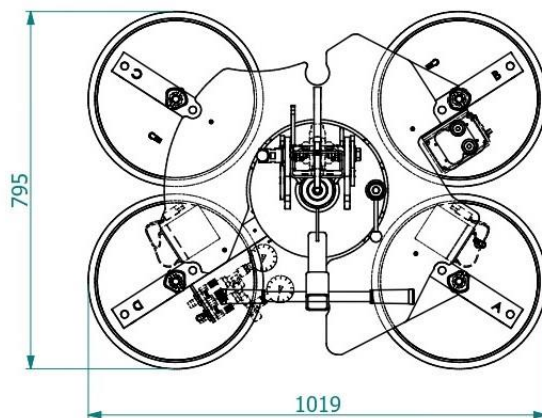
4 vacuum pads d.390 mm



Dual vacuum circuit built to EN13155 standard



## Technical drawing



## Technical specification

<b>Application</b>	Glass panels
<b>Lifting capacity</b>	Max 600 kg
<b>Suction pads</b>	No. 4 round suction pads diameter 390 mm Lipped pads with safety ring
<b>Pad spread</b>	Repositionable pads in two positions: mm 1019 x 795 / 1246 x 941
<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 79
<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 Remote control as optional
<b>Standard features</b>	Audible and visual low vacuum warning devices Vacuum gauge for each vacuum circuit Battery charger 240 Volt Vacuum filter Multi position hook connection Lowered suspension for installing of transom window