

## Vacuum glass lifter

### Model VB32CGE



The VB32CGE model is a vacuum lifter **specific for curved glass, both concave and convex.**

VB32CGE is self-powered by high capacity rechargeable batteries that, if necessary, can be easily removed and quickly replaced (battery charger included).

This vacuum lifter allows the **continuous 360 degrees electric rotation and the 90 degrees electric tilt** of the curved glass.

It has 32 round suction pads diameter 210 mm, and it has 2 independent vacuum circuits, each vacuum circuit with vacuum reserve and non-return valve.

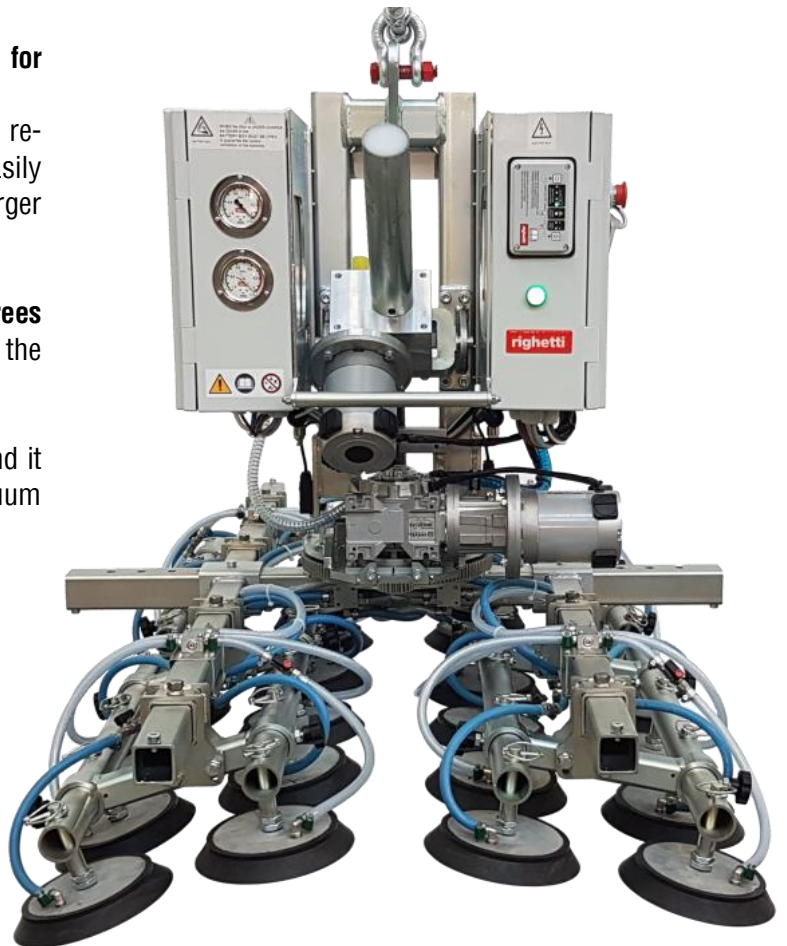
#### Radius:

Convex glass max

R 1000	capacity kg 800
R 2500	capacity kg 1000
R 3000	capacity kg 1100

Concave glass max

R 2000	capacity kg 1100
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Electric tilt 0-90°



Continuous 360° electric rotation



Lifting capacity 1100kg



No. 32 suction pads d. 210 mm



Safety devices

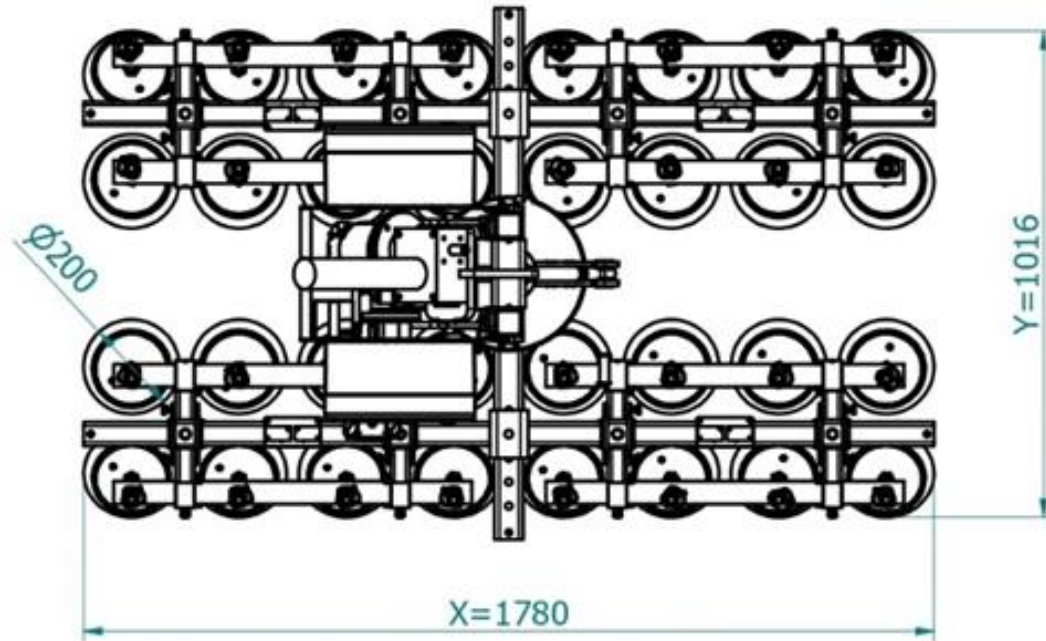


Dual vacuum circuit built to EN13155 standard



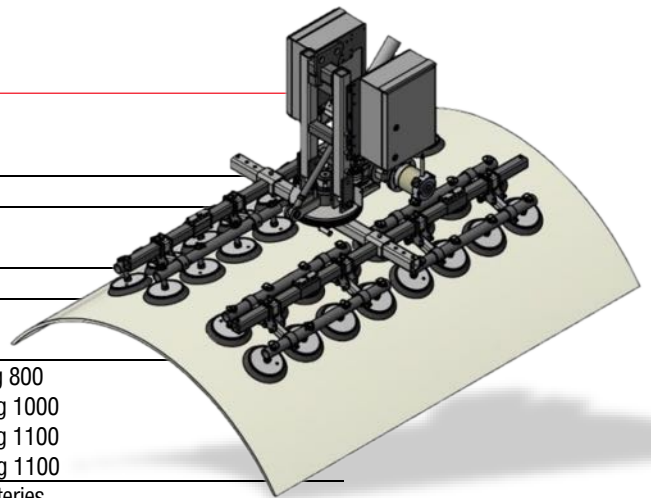
# Vacuum glass lifter

## Technical drawing



## Technical specification

<b>Application</b>	Glass panels – concave or convex		
<b>Lifting capacity</b>	Max 1100 kg		
<b>Suction pads</b>	No. 32 round suction pads diameter 210 mm Specific suction pads for curved materials		
<b>Pad spread</b>	mm 1780 x 1016		
<b>Load movement</b>	Continuous 360 degrees electric rotation 90 degrees electric tilt		
<b>Radius</b>	Convex glass max	R 1000	capacity kg 800
		R 2500	capacity kg 1000
		R 3000	capacity kg 1100
	Concave glass max	R 2000	capacity kg 1100
<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>Control</b>	Wireless radio remote control 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 Multi position hook connection		



✓ Dual vacuum circuit built to EN13155 standard