

### 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





Electric tilt 0-90°





Lifting capacity 1100kg



No. 32 suction pads d. 210 mm



Safety devices



Dual vacuum circuit built to EN13155 standard

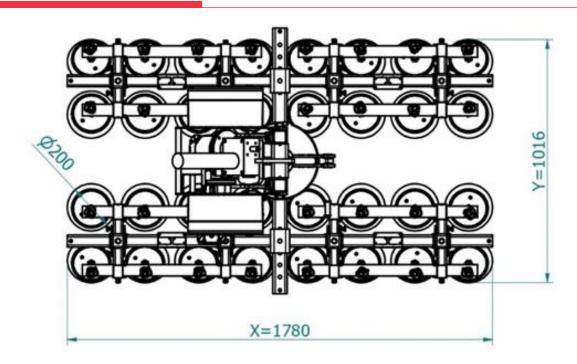






# Vacuum glass lifter

#### **Technical drawing**



### **Technical specification**

Application	Glass panels – concave or convex
Lifting capacity	Max 1100 kg
Suction pads	No. 32 round suction pads diameter 210 mm
	Specific suction pads for curved materials
Pad spread	mm 1780 x 1016
Load movement	Continous 360 degrees electric rotation 90 degrees electric tilt
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
Operating system	DC vacuum pump powered from on-board batteries
	High capacity re-chargeable batteries
	Battery status indicator
	Economizer for reduction of the energy consumption
Vacuum system	2 independent vacuum circuits, each vacuum circuit with vacuum reserve and non- return valve
Control	Wireless radio remote control
	Release of the load by dual action security command
Standard features	Audible and visual low vacuum warning devices
	Vacuum gauge for each vacuum circuit
	Battery charger 240 Volt
	Vacuum filter
	Multi position hook connection

<sup>✓</sup> Dual vacuum circuit built to EN13155 standard