

## Vacuum glass lifter

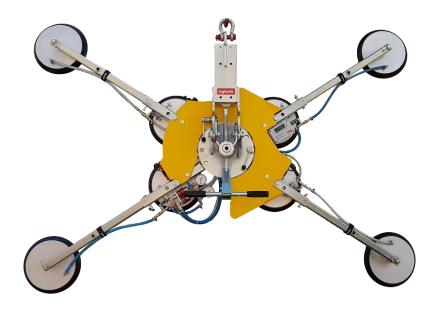
Model

# **VB4+4 RCMBM**









The VB4+4 RCMBM is one of our best selling vacuum lifter. On VB4+4 model, the **four external suction pads are on removable extension arms** that permit to increase the lifting capacity and the pad spread. The pad arms can be removed quickly and easily.

In configuration with 4 pads, the lifting capacity is 400 kg and is possible to lift small glass panels.

With addition of four extension pad arms, the **lifting capacity increases to 800 kg**. Thanks to its extension arms, this lifter can also reach **different configurations**.

Vacuum glass lifter VB4+4 RCMBM is **battery powered** by rechargeable batteries that, if necessary, may be easily removed and quickly replaced. The VB4 RCMBM vacuum lifter features **manual tilt and manual 360 degree rotation**. Its compact and flat design permit that VB4 could work also behind scaffoldings. VB4+4 is specific vacuum glass lifter for construction site use with **dual vacuum circuit** according to EN13155.

The same model is available with vacuum pads d. 390 mm and 600/1200 kg capacity (mod. VB4+4 RCMBM d4) and also with powered tilt and rotation (mod. VB4+4 RCEBE).



Manual tilt 0-90°



Manual continuous rotation 360°



Max capacity 800kg



4+4 vacuum pads d.310 mm



Safety devices



Modular frame

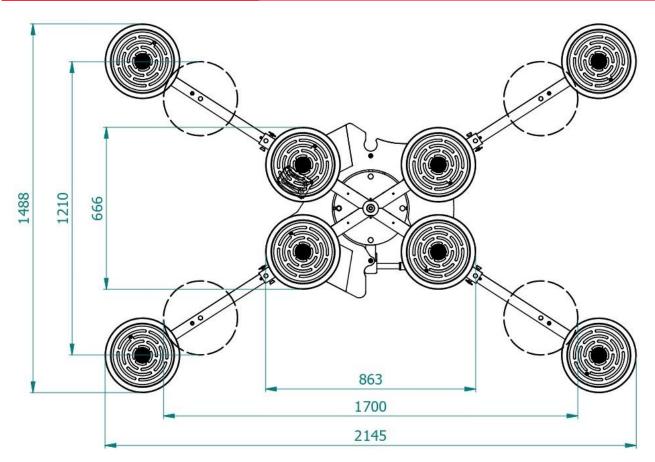






# Vacuum glass lifter

### **Technical drawing**



### **Technical specification**

Application	Glass panels
Lifting capacity	Max 800 kg
Suction pads	No. 4 + 4 round suction pads diameter 310 mm
	Lipped pads with safety ring
Pad spread	Pads are movable in different configurations
	4 pads mm 863 x 666
	8pads mm 2145 x 1488
Load movement	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
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
Weight of lifter	100 kg
Structural depth	mm 250
Control	Manual on off valve on the lifter's frame
	Release of the load by dual action security command
	Remote control as optional
Standard features	Audible and visual low vacuum warning devices
	Vacuum gauge for each vacuum circuit; Vacuum filter
	Battery charger 240 Volt
	Multi position hook connection
	Lowered suspension for installing of transom window