

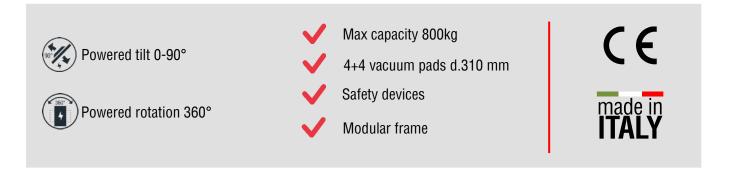
The model VB4+4 RCEBE XL is a modular vacuum glass lifter with electric movements.

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. The model VB4+4 RCEBE XL has more possible configurations that permits to adapt the lifter on different glass shapes and dimensions.

The VB4+4 RCEBE XL vacuum lifter features powered tilt and electric 360 degree rotation.

The aspiration and release of the load, tilting and rotating systems are commanded by **wireless radio remote control**. Vacuum glass lifter VB4+4 RCEBE XL is battery powered by rechargeable batteries that, if necessary, may be easily removed and quickly replaced. VB4+4 RCEBE XL is specific vacuum glass lifter for construction site use with **dual vacuum circuit according to EN13155**.

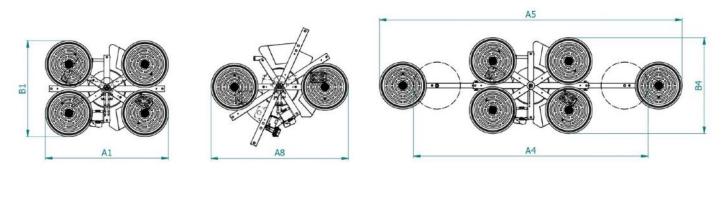
This lifter is also available with suction pads d. 390 mm and capacity 600/1200 kg (mod VB4+4 RCEBE d4 XL)

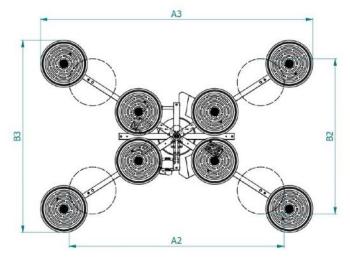


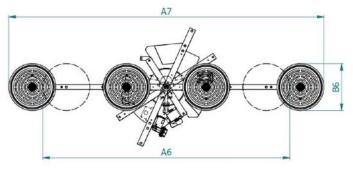


Vacuum glass lifter

Technical drawing







Technical specification

Application	Glass panels
Lifting capacity	Max 800 kg in 8 pads configuration Lifting capacity 100 kg for each suction pad
Suction pads	No. 8 round suction pads diameter 310 mm, in specific material with high grip
	Lipped pads with safety ring
Pad spread	different configurations
	4 pads A1xB1 mm 863 x 666 4 pads in line A7xB6 mm 2530 x 310
	6 pads A5xB4 mm 2430 x 715 8 pads A3Xb3 mm 2145 x 1488
Load movement	Continuous 360 degree electric rotation
	Electric 90 degree tilt
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	175 kg
Structural depth	mm 614
Control	Suction, release, rotation and tilt are controlled with 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

SILCOM NORTH

Righetti Vacuum Lifters Specialists