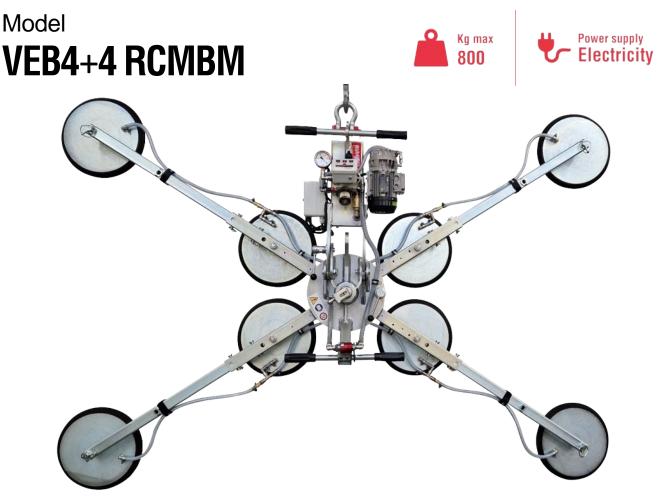
# Righetti smart vacuum lifters

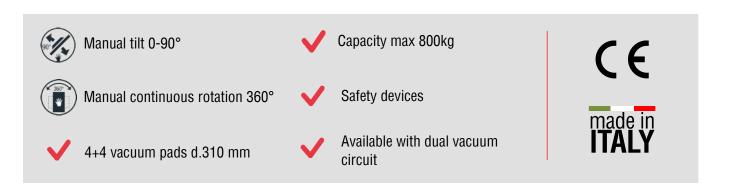
## Vacuum glass lifter



The **VEB4+4 RCMBM** model is vacuum glass lifter with eight suction pads d. 310 mm, perfect to lift and handle glass sheets. 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 it is possible to lift small glass panels. With the 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**.

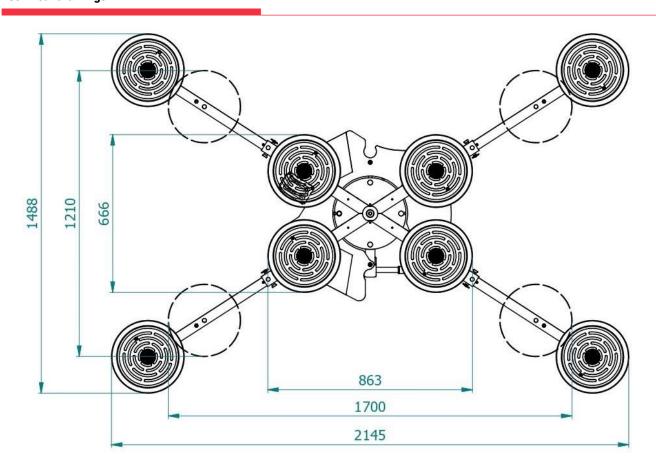
VEB4+4 has **electric operating system**. As standard is available 400V 3 phase or 220V single phase operated system 50Hz. On request other voltage. The lifter permits to manually **rotate the glass of 360° and tilt 90°** from horizontal to vertical and vice versa. VEB4+4 can be produced, as optional, with **dual vacuum circuit** according to EN13155 standard. The lifter is also available with suction pads d.390 mm and capacity 1200 kg, mod VEB4+4 RCMBM d4.





## Vacuum glass lifter

### **Technical drawings**



### **Technical specification**

Application	Glass panels
Lifting capacity	Max 800 kg
Suction pads	No. 8 round suction pads diameter 310 mm
	Lipped pads with safety ring
Lifting capacity Suction pads  Pad spread  Load movement  Operating system  Vacuum system  Weight of lifter  Control	MAX mm 2145x1488
	MIN mm 863x666
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	Electric operated
	400V 3 phase 50Hz OR 220V single phase 50Hz
Vacuum system	Single vacuum circuit
	As optional dual vacuum circuit
Weight of lifter	Kg 94
Control	Manual on off valve on the lifter's frame
	Release of the load by dual action security command
Standard features	Audible and visual low vacuum warning devices
	Vacuum gauge
	Battery charger for alarm system
	Vacuum filter
	Multi position hook connection
	Lowered suspension for installing of transom window