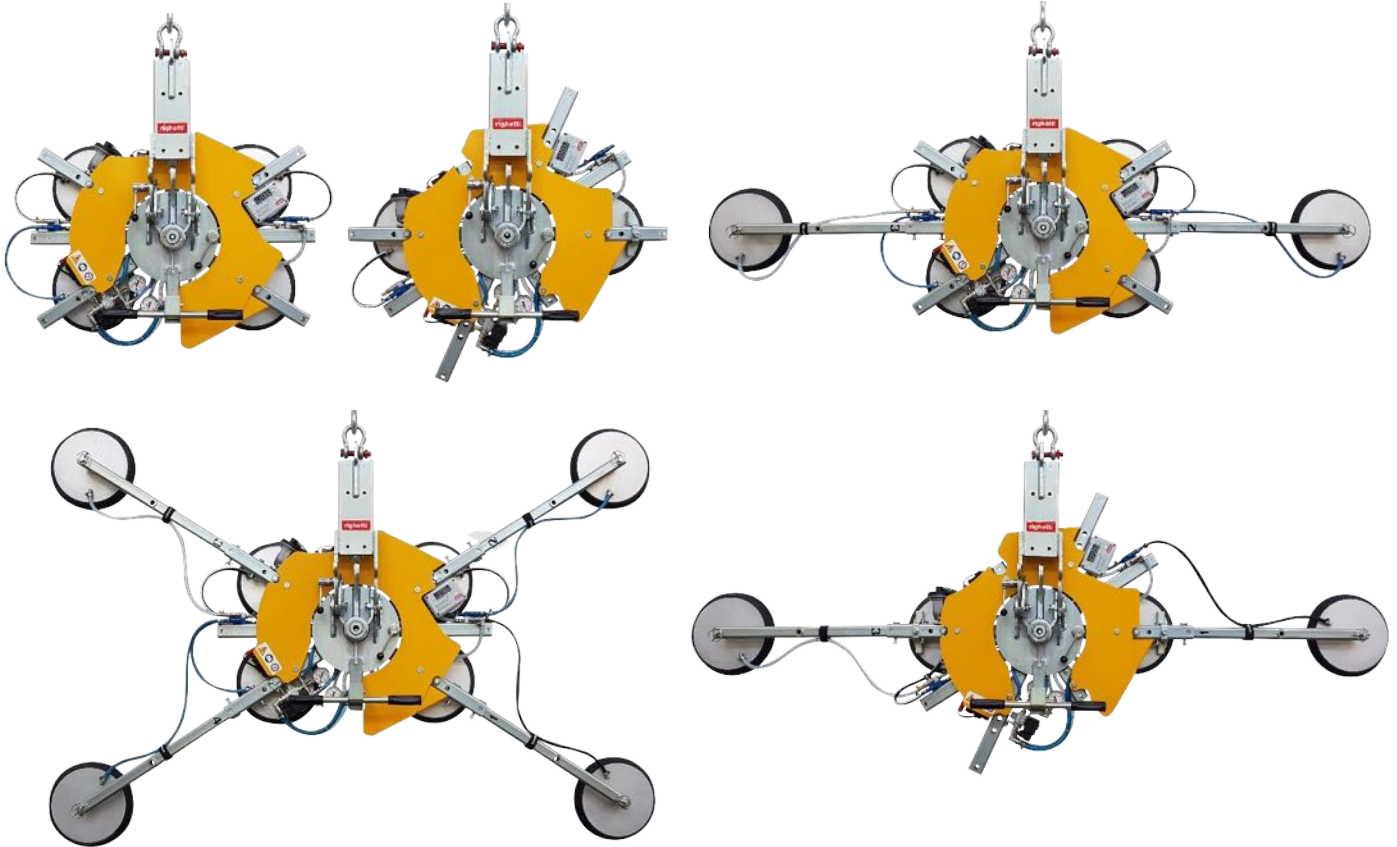


Model

## VB4+4 RCMBM X / XL

 Kg max  
800

 Power supply  
Batteries


The VB4+4 RCMBM X / XL is an evolution of the model VB4+4. On this 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 X / XL is **battery powered** by rechargeable batteries that, if necessary, may be easily removed and quickly replaced. This vacuum lifter features **manual tilt and manual 360 degree rotation**. Its compact and flat design permits 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.



Manual tilt 0-90°



Manual continuous rotation 360°



Max capacity 800kg



4+4 vacuum pads d.315 mm



Safety devices

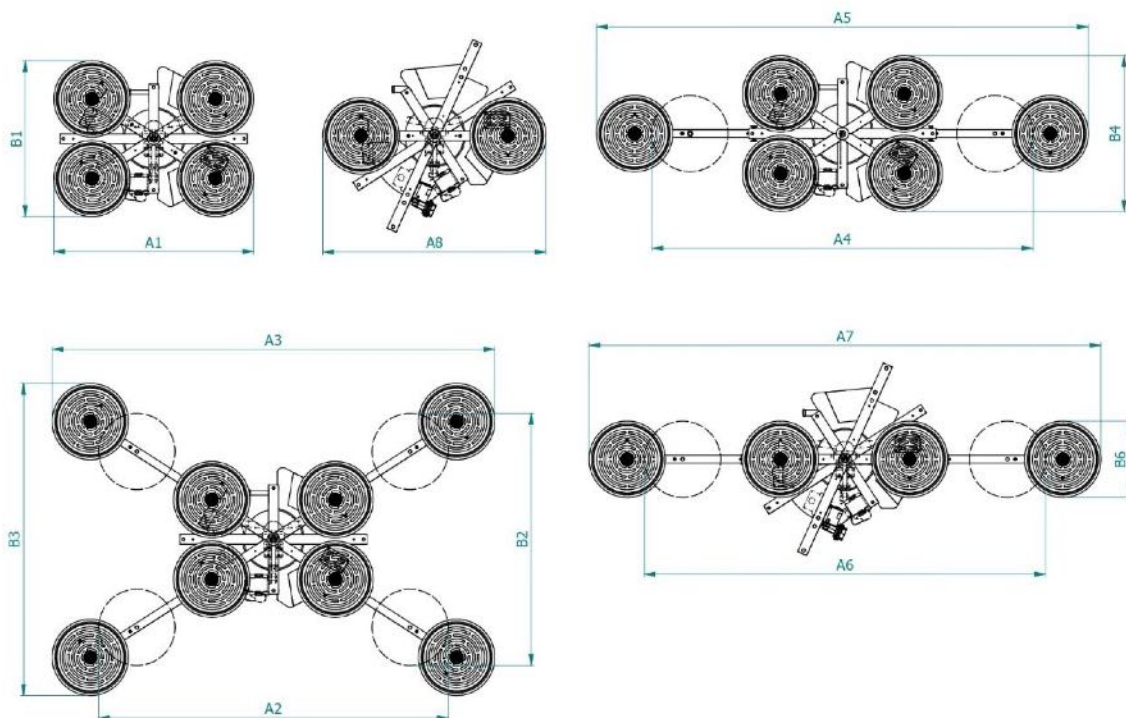


Modular frame



## Vacuum glass lifter

### Technical drawing



Pads		Capacity	Product code	Configurations			Pad spread
No.	Ø mm	Kg		Pads in use	Capacity	Dimension	mm
8	310	800	VB4+4 RCMBM X	4	400	A1 * B1	868 x 671
				4+4	800	A2 * B2	1706 x 1211
				4+4	800	A3 * B3	2180 x 1516
				4+2	600	A5 * B4	2431 x 671
				4 (line)	400	A7 * B6	2533 x 315
			VB4+4 RCMBM XL	2	200	A8 * B6	973 x 315

### Technical specification

<b>Application</b>	Glass panels
<b>Lifting capacity</b>	Max 800 kg
<b>Suction pads</b>	No. 4 + 4 round suction pads diameter 315 mm. Lipped pads with safety ring
<b>Pad spread</b>	Pads are movable in different configurations (see chart on top)
<b>Load movement</b>	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
<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>Weight of lifter</b>	117 kg
<b>Structural depth</b>	mm 250
<b>Control</b>	Manual on off valve on the lifter's frame; release of the load by dual action security command Remote control as optional
<b>Standard features</b>	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