



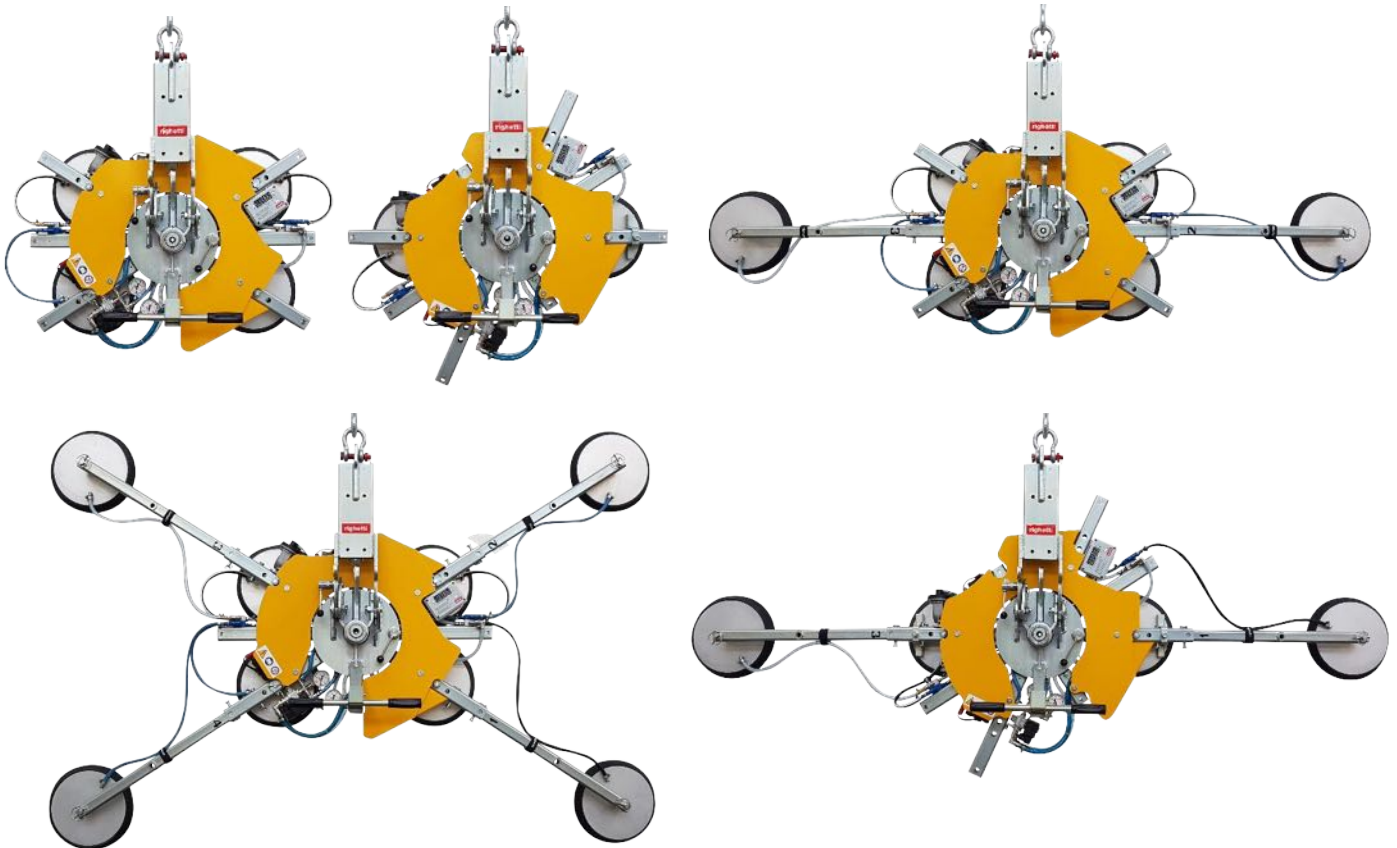
Vacuum glass lifter

Model

VB4+4 RCMBM d4 X / XL

 Kg max
1200

 Power supply
Batteries



The VB4+4 RCMBM d4 X / XL is an evolution of the model VB4+4 d4. 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 600 kg and is possible to lift small glass panels. With addition of four extension pad arms, the **lifting capacity increases to 1200 kg**. Thanks to its extension arms, this lifter can also reach **different configurations**.

Vacuum glass lifter VB4+4 RCMBM d4 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 1200kg



4+4 vacuum pads d.390 mm



Safety devices

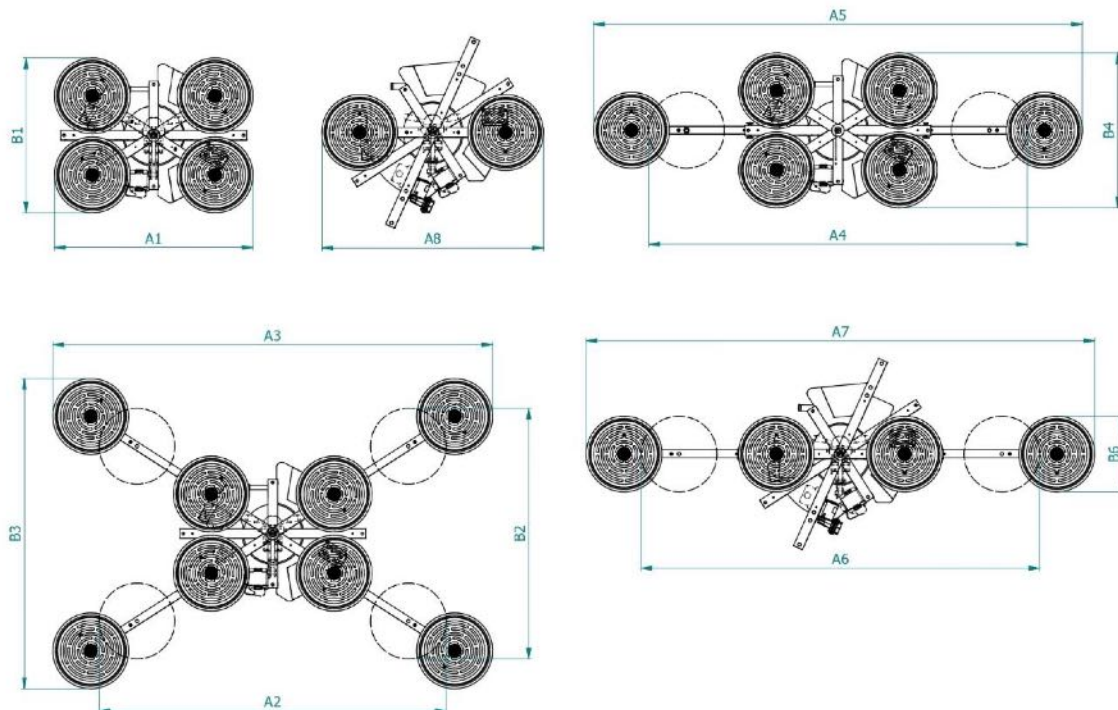


Modular frame



Vacuum glass lifter

Technical drawing



Pads		Capacity	Product code	Configurations			Pad spread
No.	Ø mm	Kg		Pads in use	Capacity	Dimension	mm
8	390	1200	VB4+4 RCMBM d4 X	4	600	A1 * B1	1018 x 794
				4+4	1200	A2 * B2	1780 x 1285
				4+4	1200	A3 * B3	2254 x 1590
				4+2	900	A5 * B4	2506 x 794
				4 (line)	600	A7 * B6	2607 x 390
				2	300	A8 * B6	1137 x 390
			VB4+4 RCMBM d4 XL				

Technical specification

Application	Glass panels
Lifting capacity	Max 1200 kg
Suction pads	No. 4 + 4 round suction pads diameter 390 mm. Lipped pads with safety ring
Pad spread	Pads are movable in different configurations (see chart above)
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	117 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