

Vacuum glass lifter

Kg max 400



VB4 RCMBM PRO

Model

The VB4 RCMBM-PRO is a version of the standard VB4 vacuum glass lifter completed with four **extension arms** for bigger pad spread. Thanks to its extension arms, this lifter can reach **four different configurations**. The four suction cups can be put **in in-line position** and allow the lifter to handle long and narrow glass.

Vacuum glass lifter VB4 RCMBM is **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 is specific vacuum glass lifter for construction site use with **dual vacuum circuit** according to EN13155.

The same model is also available with vacuum pads d. 390 mm and 600kg capacity (mod. VB4RCMBM d4 PRO).











Manual tilt 0-90°



Manual continuous rotation 360°



Max capacity 400kg



4 vacuum pads d.310 mm



Safety devices



4 possible configurations

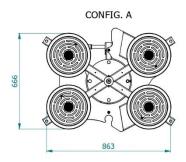


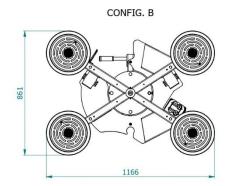


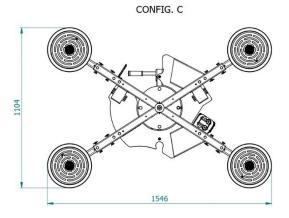


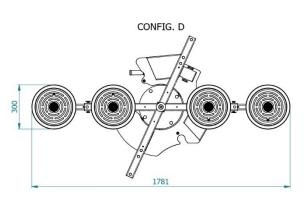
Vacuum glass lifter

Technical drawing









Technical specification

Application	Glass panels
Lifting capacity	Max 400 kg
Suction pads	No. 4 round suction pads diameter 310 mm
	Lipped pads with safety ring
Pad spread	A mm 863x666
	B mm 1166x861
	C mm 1546x1104
	D mm 1781x310
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	Kg 78
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
	Battery charger 240 Volt
	Vacuum filter
	Multi position hook connection
	Lowered suspension for installing of transom window