

# Righetti

smart vacuum lifters

Model

## VEB4+4 RCEBE XL

 Kg max  
800

 Power supply  
Electricity


The model VEB4+4 RCEBE XL is a **modular vacuum glass lifter** with electric movements. On VEB4+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 is possible to lift small glass panels. With addition of four extension pad arms, the lifting capacity increases to 800 kg. The VEB4+4 RCEBE XL vacuum lifter features **powered tilt 0 – 90° and powered 360° rotation**. The aspiration, release, tilting and rotating commands are by push button cable command.

Vacuum glass lifter VEB4+4 RCEBE is **electric powered**, it can be produced with voltage 220V 1phase or 400V 3phases, 50Hz. This model can be used on production area, but also on construction site since it features **dual vacuum circuit** according to EN13155.

This lifter is also available with suction pads d. 390 mm and capacity 600/1200 kg (mod VEB4+4 RCEBE d4). It's also **available with electric rotation and manual tilt** (VEB4+4 RCEBM); or with **manual rotation and electric tilt** (VEB4+4 RCMBE).



Electric tilt 0-90°



Capacity max 800kg



Electric continuous rotation 360°



Safety devices



8 vacuum pads d.310 mm



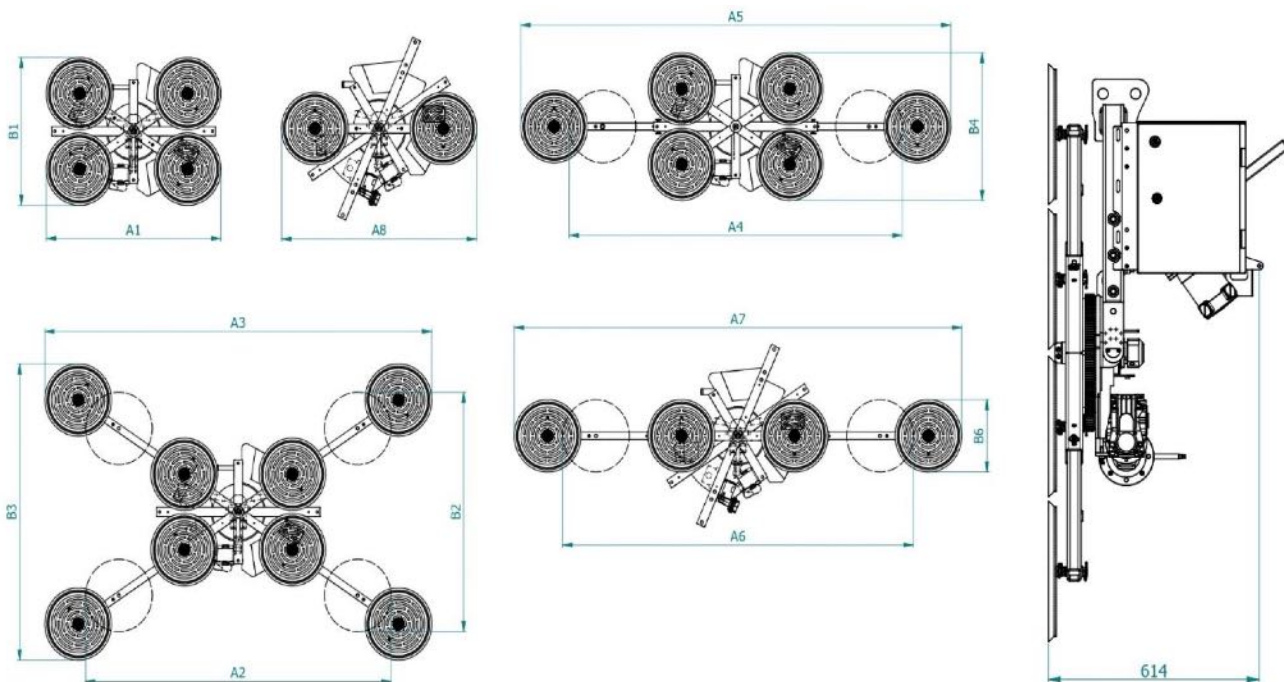
Dual vacuum circuit

CE



made in  
ITALY

### 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
			VB4+4 RCMBM XL	4 (line)	400	A7 * B6	2533 x 315
				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 310 mm Lipped pads with safety ring
<b>Load movement</b>	Electric tilt and electric rotation on VEB4+4 RCEBE Manual tilt and electric rotation on VEB4+4 RCEBM Electric tilt and manual rotation on VEB4+4 RCMBE
<b>Operating system</b>	Electric operated: 400V 3 phase 50Hz OR 220V single phase 50Hz
<b>Vacuum system</b>	Dual vacuum circuit according to EN13155
<b>Weight of lifter</b>	Kg 152
<b>Structural depth</b>	Mm 614
<b>Control</b>	Suction / release and electric movements controlled by push buttons cable command
<b>Standard features</b>	Audible and visual low vacuum warning devices Vacuum gauge, Vacuum filter Battery charger for alarm system
<b>Optional</b>	Radio remote control