

Model

VB16CG

Curved glass vacuum lifter



The VB16CG vacuum lifter is a special version of the classic VB4, suitable for curved glass up to 500kg. It features **manual tilt 0 – 90°** and **manual 360° rotation**.

This lifter has 16 round vacuum pads d. 200 mm, those thanks to their special junctions, allow the lifter to lift both concave and convex glasses. The VB16CG is **powered by two on-board batteries**, rechargeable and easily replaceable.

This lifter is ideal for construction site use, it features **dual vacuum circuit** according to EN13155 standard.

Technical specification

Application	Curved glass panels
Lifting capacity	Max 500 kg
Suction pads	No. 16 round suction pads d. 200 mm
Pad spread	Repositionable pads in two positions
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 95
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

Technical drawing

