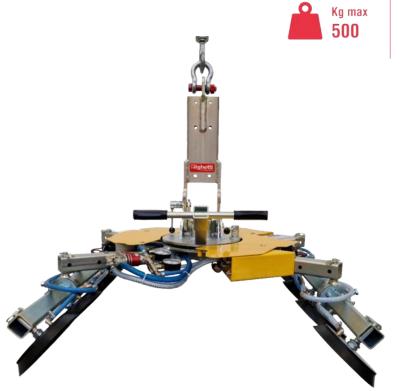
Power supply **Batteries**

Racing Section 1 Section 1

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** $0 - 90^{\circ}$ 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 |



Curved glass vacuum lifter

Technical drawing

