

Righetti

smart vacuum lifters

Model

GL-VB4TR

Vacuum glass lifter

 Kg max
400

 Power supply
Batteries



GL-VB4TR vacuum glass lifter is a modular vacuum lifter. Along the 1500mm long central beam, the **4 suction pads can be placed both on cross arms or in a row** on the main beam. In any case, suction pads are repositionable on the arms, which are movable as well along the central beam.

When in an in-line configuration, you can use either four or two suction pads.

It is powered by **rechargeable batteries** that, if necessary, can be quickly removed for external recharge (battery charger included).

The GL-VB4TR vacuum lifter features **manual 90° tilt and manual 360° rotation**. Its compact and flat design, allows GL-VB4TR to work also behind scaffoldings.

Equipped with a dual vacuum circuit, smart control unit and safety systems, GL-VB4TR is **ideal for construction site use**.



Manual tilt 0-90°



Capacity max 400kg



Manual continuous rotation 360°



Safety devices



4 vacuum pads d.310 mm

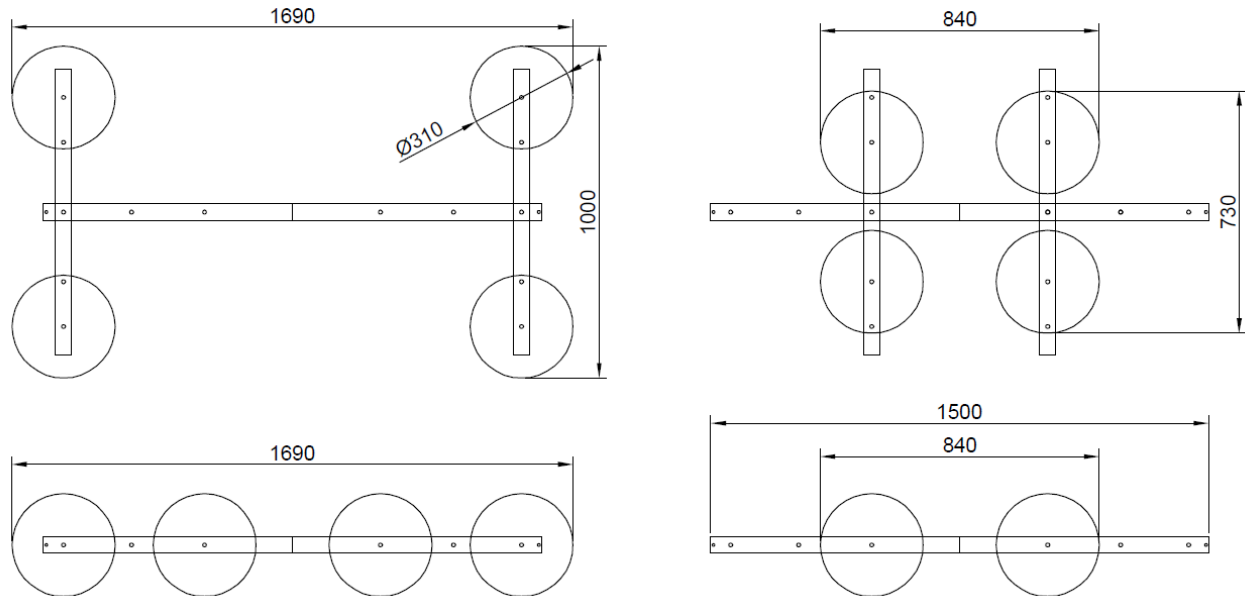


Dual vacuum circuit built to EN13155 standard

CE

made in
ITALY

Technical drawings



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	Repositionable pads and arms Cross configuration: 1690x1000 (max pad spread) / 840x730 (min pad spread) In-line configuration: 1690x310 (four pads) / 840x310 (two suction pads)
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 rechargeable 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 81
Structural depth	mm 250
Control	Manual on-off valve on the lifter's frame Release of the load by dual action security command
Standard features	Audible and visual low vacuum warning devices Vacuum gauge for each vacuum circuit Battery charger 240 Volt