

Vacuum lifters

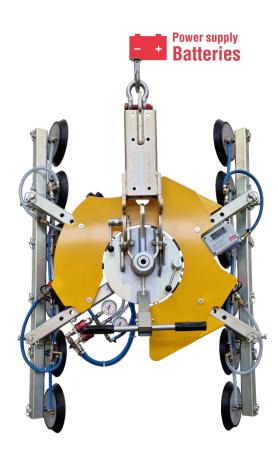
Series VB-CG

VB-CG series offers a wide range of suction lifters specific for handling curved glass up to 600kg. These models feature a **360° continouos manual rotation and 90° manual tilt** of the load.

Vacuum lifters can be equipped with **12**, **16 and 20 round suction pads** (d. 200mm). The latter feature a special joint which allows the handling of both concave and convex curved glass panes.

VB-CG vacuum lifters are designed for working on construction site as they are powered by removable and rechargeable batteries. Battery charger is included.

The vacuum lifter features a **dual vacuum circuit** as required by EU laws EN13155.



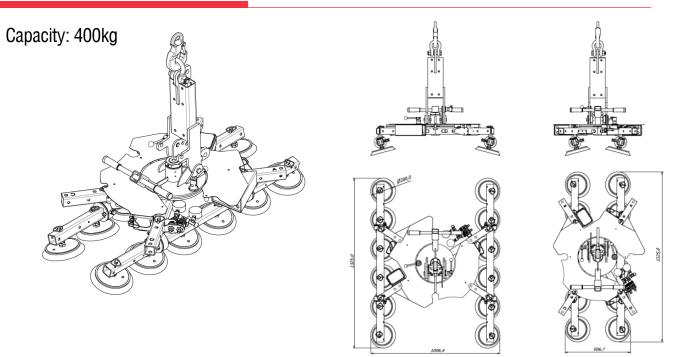
Techinical features

Application	Curved glass panes
Lifting capacity	400 kg – 500kg – 600kg
Suction pads	N. 12 – 16 – 20 round suction pads(d. 200 mm)
Pad spread	Repositionable arms in two locations
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
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	Smart vacuum control unit
	Audible and visual low vacuum warning devices
	Vacuum gauge for each vacuum circuit
	Vacuum filter
	Battery charger 240 Volt

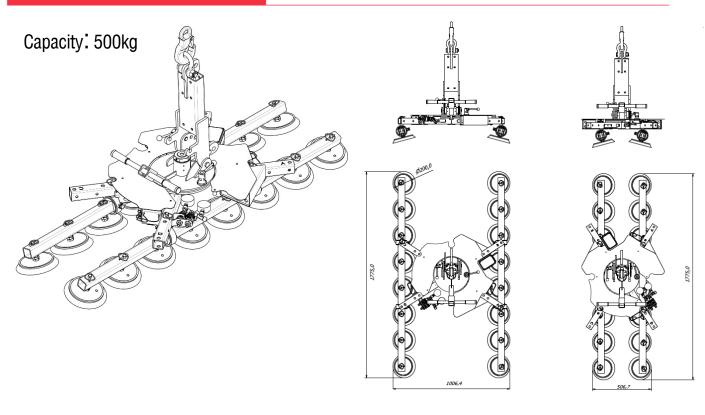


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VB12CG

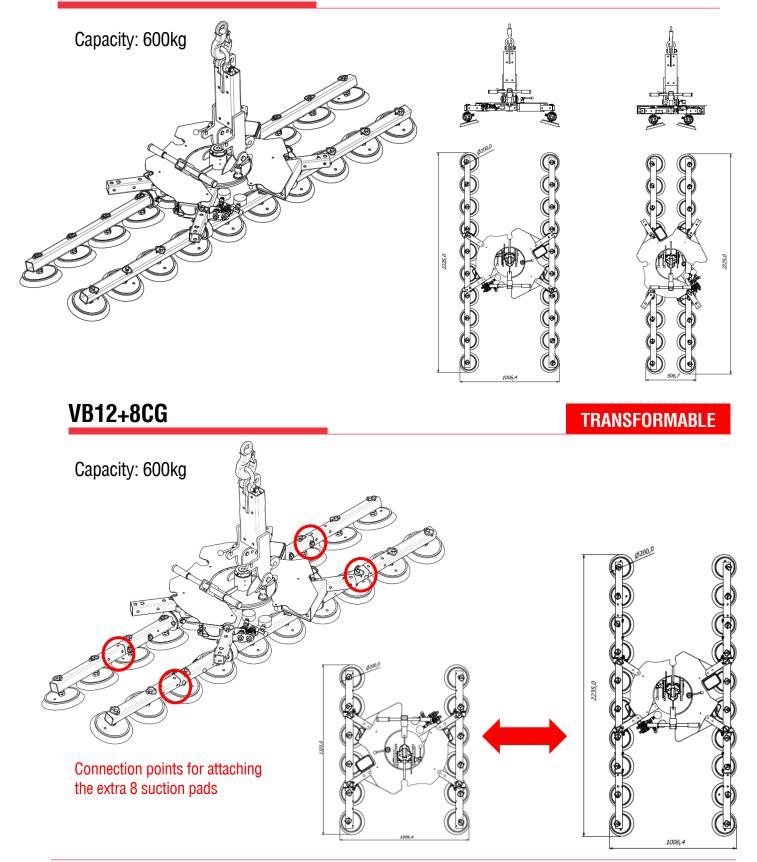


VB16CG



Vacuum lifters

VB20CG



Thema Vacuum Lifters Specialists