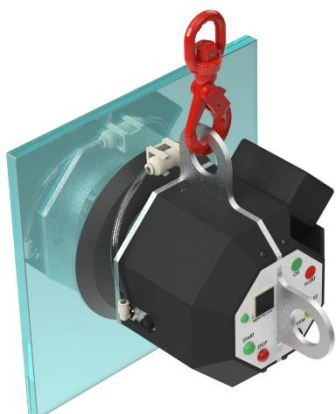




Main features

- The lightest self-powered lifting system
- The most compact solution on the market
- Basic version starting from 110 kg
- Lifting capacity up to 300 kg
- Interchangeable 18V Li-ion battery power supply
- Intuitive commands and controls
- Double lifting eyelet for vertical/horizontal lifting

Technical Data

Application	Below-the-hook system for lifting and handling loads
Vacuum circuit	Single vacuum circuit, with automatic recharge in case of leaks
Horizontal lifting capacity	Up to 300kg *
Vertical lifting capacity	Up to 150kg *
Type of suction cups	EPDM suction cups with integrated quick-change system
Power supply	Removable external 18v 5Ah Li-ion battery
Minimum and maximum width	280mm – 405mm *
Minimum and maximum length	330mm – 410mm *
Height	330mm
Weight	From 14kg to 18kg *
Vacuum generator	Diaphragm pump, 2mc/h
Upgrade	Wide range of accessories and upgrades
Standard equipment	Liftagon + selected suction cup + 2 x 18V batteries and 110/220V battery charger
EN13155 safety system	Mechanical retaining device available upon request

* Variable depending on the selected configuration (VAC-110 / VAC-170 / VAC-230 / VAC-300) and on the accessories installed.
The indicated lifting capacities refer to loads with clean and dry surfaces at a vacuum level of 60%.

For all applications that cannot be handled with the standard suction cup configurations, please contact us so that we can develop the most suitable solution for your specific requirement.



Base unit

Liftagon

Base unit without suction cup

(to be completed with standard suction cups or special requests)

Additional suction cups

VAC-110	Standard suction cup Ø 250 mm, capacity 55 kg vertical / 110 kg horizontal
VAC-170	Standard suction cup Ø 300 mm, capacity 85 kg vertical / 170 kg horizontal
VAC-230	Standard suction cup Ø 350 mm, capacity 115 kg vertical / 230 kg horizontal
VAC-300	Standard suction cup Ø 400 mm, capacity 150 kg vertical / 300 kg horizontal

Accessories

HAN-01	Handle with rubber grips
HAN-02	Handle with rubber grips and remote controls
MAN-01	Liftagon control handle, allowing rotation of the suspended load
FIL-01	Complete wired remote control, 1 m length
FIL-02	Complete wired remote control, 2 m length
Lift-13155	Mechanical retaining system compliant with EN 13155

Examples of customized configurations

