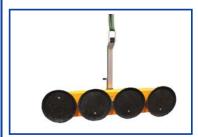


## Battery Vacuum Lifter VL L400

Developed for construction site use within the EU according to EN 13155





#### for lifting and transporting narrow, long strips

#### Description

- increased safety via 2 independent vacuum circuits
- each vacuum circuit is equipped with a vacuum tank with non-return valve, vacuum switch and control vacuum meter
- 2 completely closed vacuum circuits prevent loss of vacuum at power failure
- acoustic signal indicates insufficient vacuum
- turning device and locking every 90°
- tilting device (0° until 90°) lock in vertical position
- maximum structural depth 250 mm
- including protective hoods for the suction cups, to protect them when not in use

### Vacuum generation

- for battery operation with an external charger
- no cable no hose

#### Operation

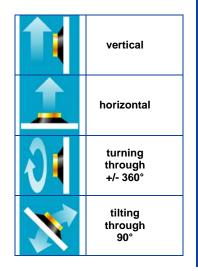
tilting

ON/OFF directly at the device
 SUCTION/RELEASE via hand valve at the device
 turning hand lever

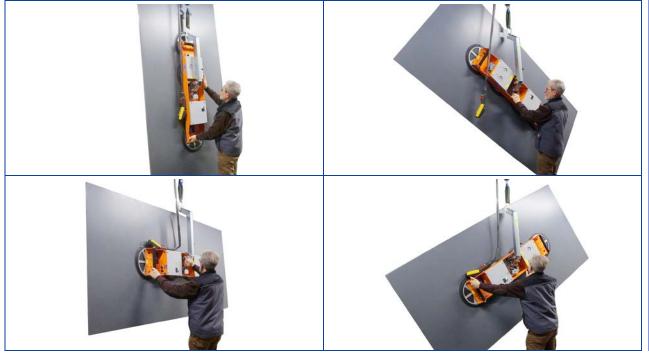
**Suspension:** crane eye at the carrying frame

hand lever

Load capacity: 400 kg
Colour: orange / partly galvanised

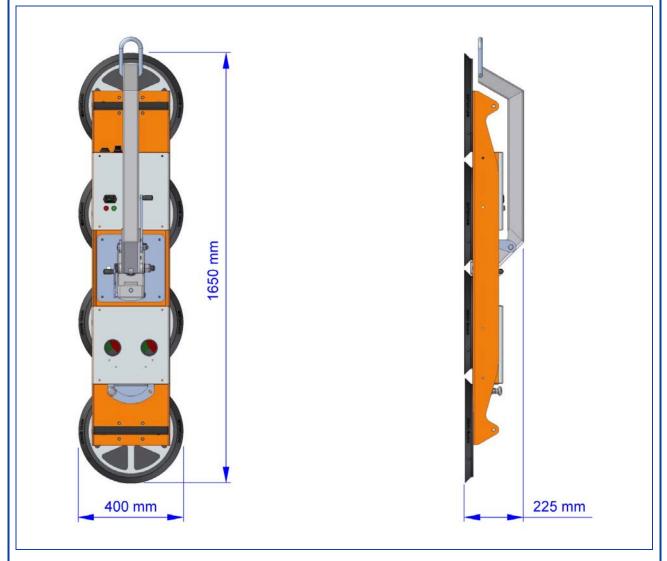


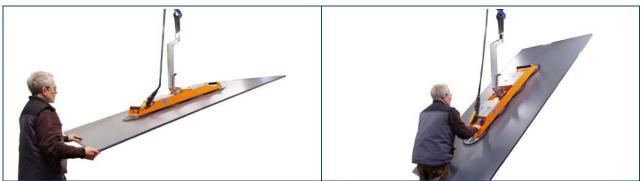
suitable for lifting	l	
material properties		gas-tight
surface		smooth
e.g.		glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards
suction cup type		W400
diameter in action approx. mm		400
quality of suction cups		black rubber abrasion possible
number of suction cups		2 x 2
safe working load on smooth and clea surface at -0.65 bar vacuur	an	
at EC sites	kg	400
outer distance of		
cups	approx. mm	1650 x 400
dead weight	approx. kg	45
distribution voltage		
charger for battery		100 - 240 V / 47/63 Hz / 1 phase
Item No.: VL L400		
Accessories on request		
Item No.: opt-AbB-HV		blow-off function for quicker release of the vacuum lifter
Item No.: ZB-TK-L400		transport-box with rolls for Vacuum Lifter VL L400





## Vacuum Lifter VL L400





# transport-box for Vacuum Lifter VL L400





VL L400\_GB.doc - 09.08.2023 Address: Haendelweg 5