



# VACUUM LIFTERS

GMV Vacuum lifters for the industry



A GOOD WORKING ENVIRONMENT >> LESS DAMAGE TO MATERIALS >>  
SATISFIED EMPLOYEES >> STRONG BACKS >> FASTER INSTALLATION...



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# MODEL EH FOR HORIZONTAL LIFTING

GMV manufactures a broad range of standard vacuum lifters for use in the industry:

**Areas of industry:**

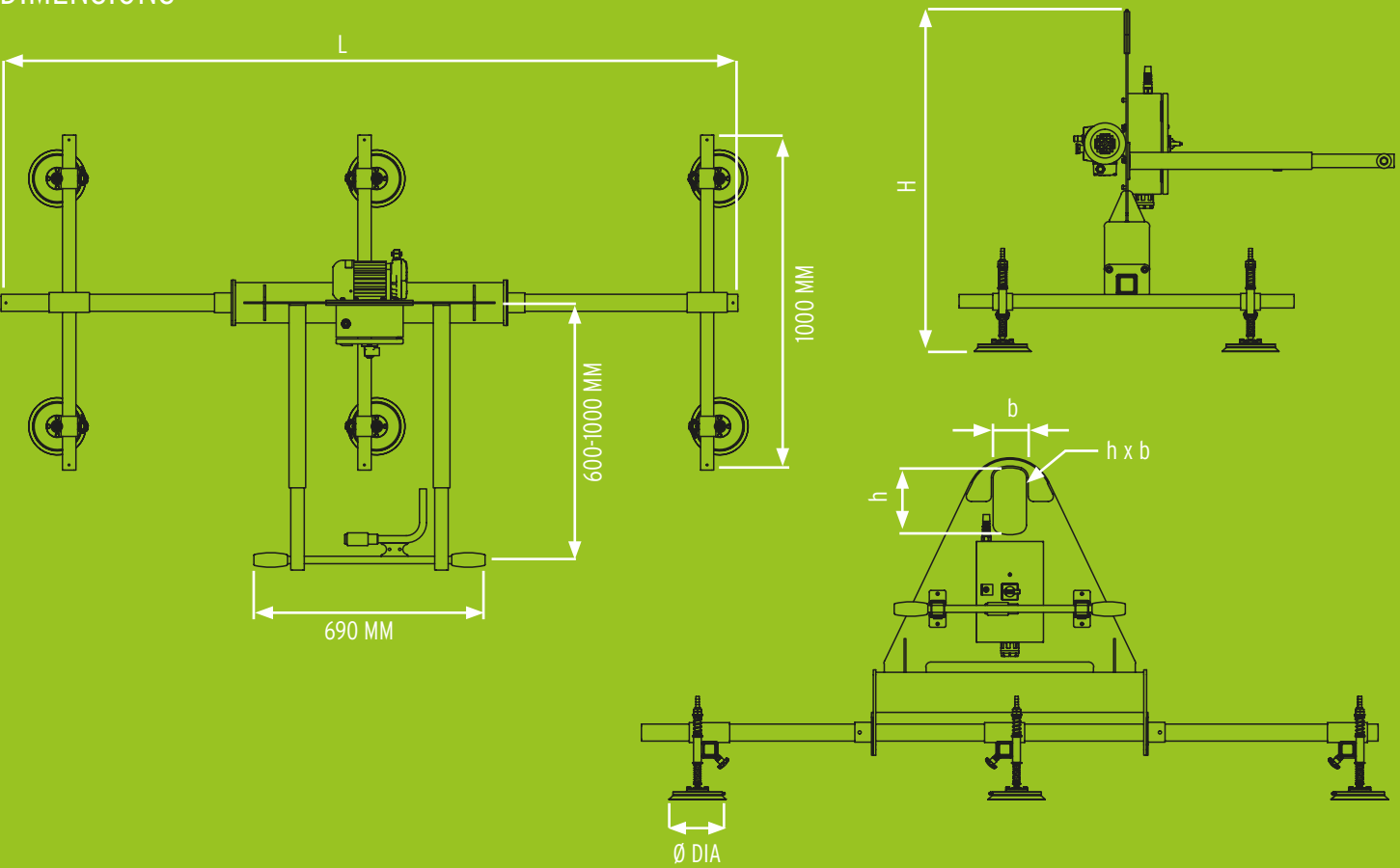
- Glass manufacturing and Distribution
- Wood and plasterboard manufactures
- Plastic manufactures
- Steel plate cutting services
- Cladding panel manufactures
- Granite masons

**Standard features**

- Acoustic vacuum alarm
- Ergonomic control handle
- Manual vacuum valve with safety lock
- High quality vacuum pump
- High quality exchangeable suction lips
- Large vacuum tank for extra safety
- Fully adjustable suction lips



## DIMENSIONS



EH is a line of electric vacuum lifters powered by 400 Volt. The EH range is designed to lift airproof material of up to 2.300 kg in horizontal position. The EH vacuum lifters are manufactured to be used internally in the production or in the warehouse and complies with EN13155-2003 standards.

VacBeam type	WLL	Suction cups		Suggested dimensions			Pump m3/h	Weight estimated
		Ø Dia	pcs.	L	H	w x h		
EH130-4-1800	130	Ø120	4	1800	870	25 x 70	4	55
EH200-6-2200	200	Ø120	6	2200	870	25 x 70	4	65
EH260-8-2500	260	Ø120	8	2500	870	25 x 70	4	75
EH270-4-1800	250	Ø170	4	1800	870	25 x 70	4	60
EH400-4-1800	400	Ø210	4	1800	950	50 x 100	4	80
EH400-6-2200	400	Ø170	6	2200	920	50 x 100	4	85
EH540-8-2500	540	Ø170	8	2500	920	50 x 100	8	110
EH600-6-2200	600	Ø210	6	2200	950	50 x 100	8	105
EH680-4-1800	680	Ø270	4	1800	960	50 x 100	8	95
EH800-8-2500	800	Ø210	8	2500	1000	75 x 150	8	130
EH1000-6-2200	1000	Ø270	6	2200	1010	75 x 150	8	125
EH1150-4-1800	1150	Ø350	4	1800	1030	75 x 150	16	135
EH1350-8-2500	1350	Ø270	8	2500	1010	75 x 150	16	165
EH1725-6-2200	1725	Ø350	6	2200	1030	75 x 150	16	160
EH2300-8-2500	2300	Ø350	8	2500	1030	75 x 150	16	200

**Options**

- Visuel vacuum alarm
- Electromagnetic valve with two-button release
- Shut-off valves on the suction cups
- Automatic closing of the suction cups
- Customised beams
- Special suction cups
- Water Separator
- Large vacuum filter for dusty locations
- Holder for pendant control
- Hinged operating arm







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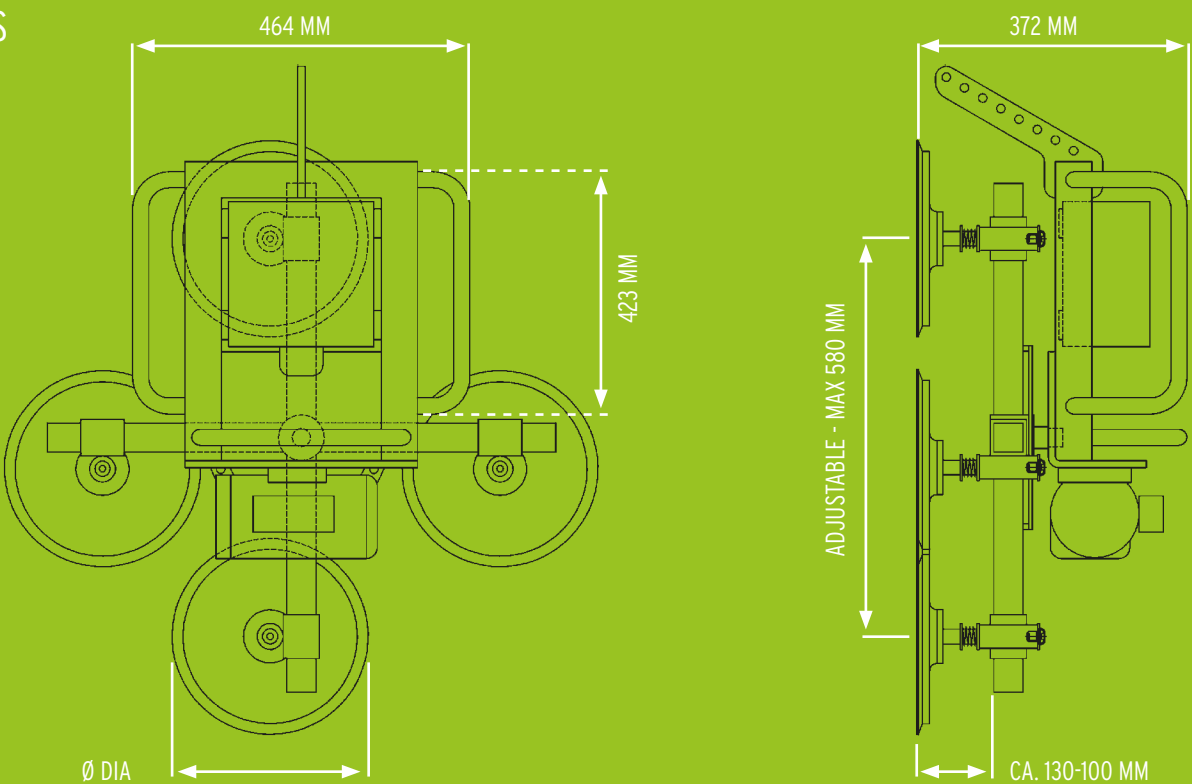
# TYPE EV FOR VERTICAL LIFTING

GMV manufactures a broad range of standard vacuum lifters for vertical lifting of glass and plate material in the industry.

## Areas of industry:

- Window manufacturing and Distribution
- Furniture manufacturing
- Plastic manufacturing

## DIMENSIONS



EV is a line of electric vacuum lifters powered by 400 Volt. The EV range is designed to lift airproof material of up to 600 kg in vertical position. The EV vacuum lifters are manufactured to be used internally in the production or in the warehouse and complies with EN13155-2003 standards.

VacBeam type	WLL	Sugction cups		Pump m3/h	Basic unit series	Weight estimated
		Ø Dia	Pcs.			
EV100-2	100	Ø210	2	4	Small	37
EV170-2	170	Ø270	2	4	Small	40
EV200-4	200	Ø210	4	4	Small	48
EV300-2	300	Ø385	2	4	Medium	49
EV340-4	340	Ø270	4	4	Medium	58
EV600-4	600	Ø385	4	8	Medium	69



## Standard features

- Acoustic vacuum alarm
- Ergonomic control handle
- Manual vacuum valve with safety lock
- High quality vacuum pump
- High quality exchangeable suction lips
- Large vacuum tank for extra safety
- Fully adjustable suction lips



## Options

- Visuel vacuum alarm
- Shut-off valves on the suction cups
- Customised beams
- Special suction cups
- Water Separator
- Large vacuum filter for dusty locations
- Holder for pendant control
- Vacuum swivel





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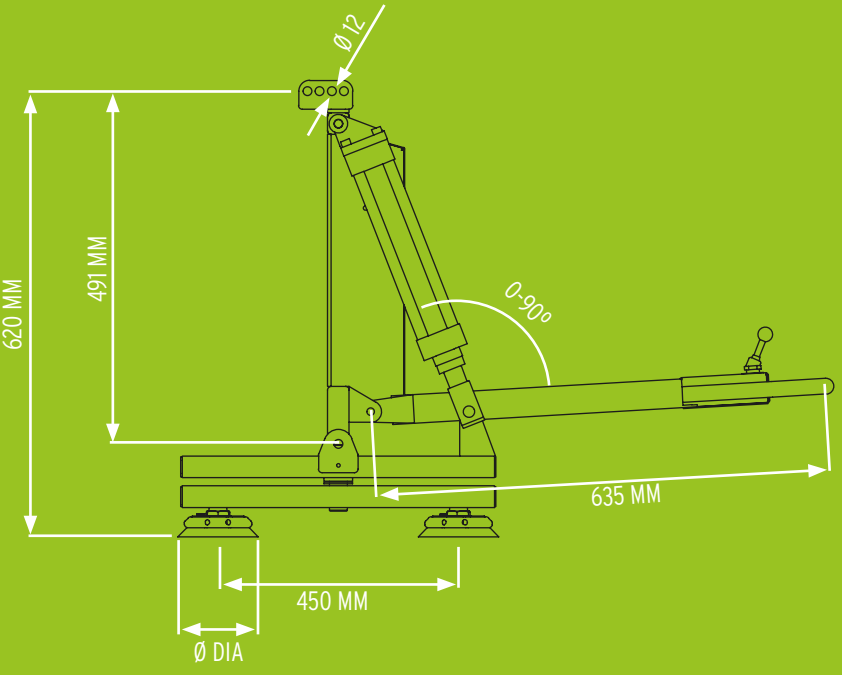
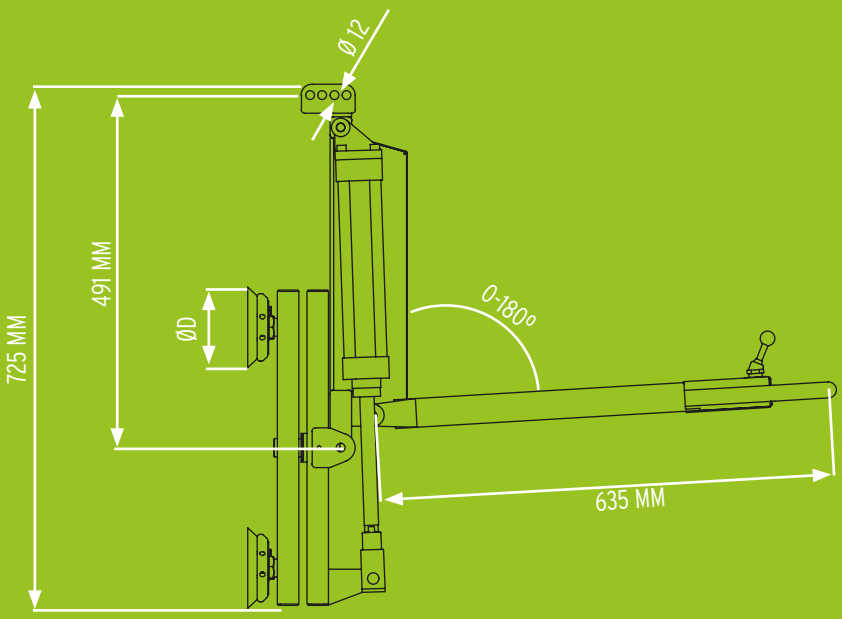
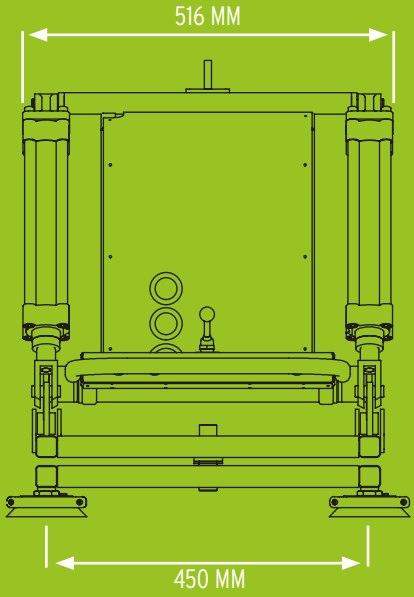
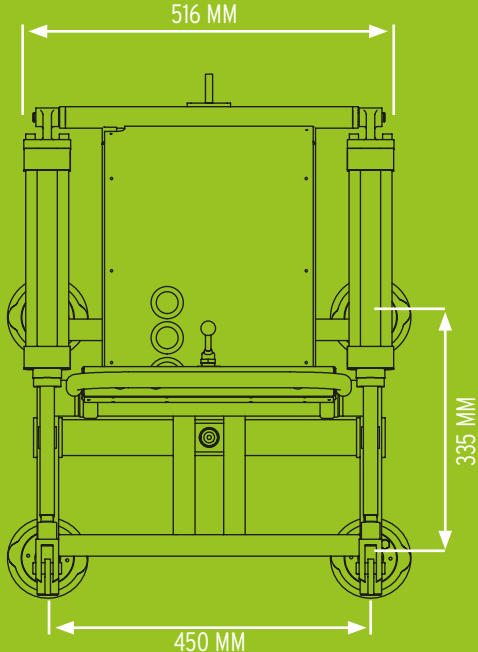
# TYPE PN PNEUMATIC FOR HORIZONTAL AND VERTICAL LIFTING

GMV manufactures a broad range of standard vacuum lifters for horizontal and vertical lifting of glass and plate material in the industry.

## Areas of industry:

- Glass manufacturing and Distribution
- Furniture manufacturing
- Kitchen manufacturing
- Plastic manufactures
- Steel plate cutting Services
- Thin Sheet Metal Working

## DIMENSIONS



## Standard features

- Visual vacuum alarm
- Visual pneumatic alarm
- Ergonomic control handle
- Vacuum on/off by double push-button
- Pneumatic vacuum pump
- Energy saving feature
- Large vacuum tank for extra safety
- High quality suction cups



Type PN is a line of pneumatic lifters which are powered by compressed air. The PN range is designed to lift airproof material of up to 150 kg. All Vacuum lifters are lifting in either a horizontal position (PN-H), vertical position (PN-V) or are equipped with pneumatic tilt-function (PN-VH). The lifters are manufactured under EN13155-2003 standards for vacuum lifters which are used internally in the production or in the warehouse.

VacBeam type	WLL	Suction cups		Weight estimated
		Ø Dia	Pcs.	
PN-H 130-4	130	Ø120	4	33
PN-H 210-4	210	Ø150	4	35
PN-V 90-4	90	Ø150	4	33
PN-V 150-4	150	Ø193	4	35
PN-VH 90-4	90	Ø150	4	35
PN-VH 150-4	150	Ø193	4	37



## Options

- Customised beams
- Special suction cups
- Pneumatic tilt function
- 360 degrees rotation
- Holder for pendant control



# CUSTOMISED SOLUTIONS UPON REQUEST

We manufacture vacuum lifters customised to your needs and can assist in even the most challenging tasks.

Contact us by phone or email and let us talk about how we can help you.



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