



Vario handling sheet metal plates



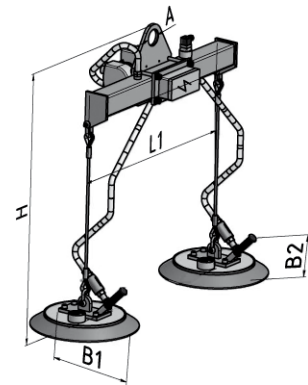
Vario handling glass elements



Vario handling façade elements

The variable one up to 500 kg

With the *VacuBoy Vario* you can lift loads horizontally and vertically; you can even “swivel” them. Each suction plate can be switched on and off individually. This makes this lifter series very flexible for different tasks.



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VacuBoy Vario

Carrying capacity (kg)	Type	Work piece dimensions max. (mm)	Work piece dimensions min. (mm)	Pump	Number of suction plates	L1 (mm)	B1 (mm)	B2 (mm)	H (mm)	A (mm)	Own weight (kg)
100/50	VBV-2	2.500 x 1.250	400 x 400	T 4.4	2	800	125	150	800	60	40
200/100	VBV-2	3.000 x 2.000	600 x 600	T 4.4	2	800	220	150	800	60	50
300/150	VBV-2	3.000 x 2.000	600 x 600	T 4.4	2	800	280	150	800	60	55
400/200	VBV-2	3.000 x 2.000	800 x 800	T 4.4	2	800	340	150	800	60	60
500/250	VBV-2	3.000 x 2.000	800 x 800	T 4.4	2	800	400	150	800	60	65

The carrying capacity refers to an operational vacuum of 60% and a dry surface, free of dirt.
The indicated work piece dimensions are theoretical only and depend on the thickness of the material.