

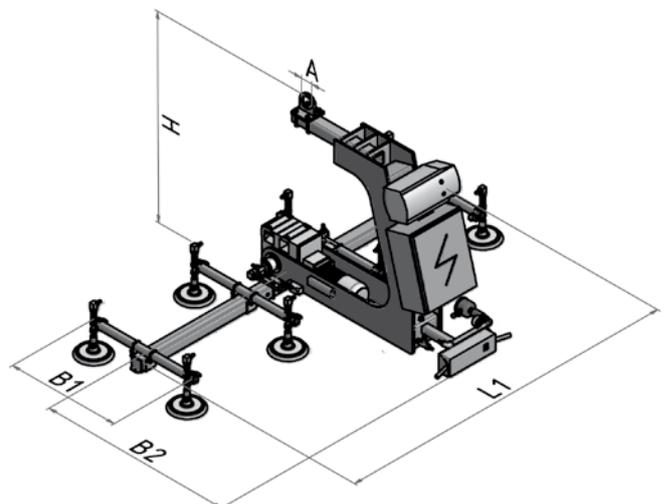
Just flip it over!

Many operations require that the work piece is being turned over. Especially when both sides have to be worked on or for visual checks on sensitive materials. For this the *VacuBoy-180* is the ideal partner. A centrally located gear motor swivels the load steplessly. The end positions are controlled by limit switches and the swivel process is stopped automatically.



VacuBoy-180 for turning over sandwich plates

VacuBoy – turning ov





Handling of frame elements



VacuBoy-180 with special attachment for the turning over of steel sheets



VacuBoy-180 during the act of turning over



VacuBoy-180 in end position

er up to 500 kg

Carrying capacity (kg)	Type	Work piece dimensions		Pump	Number of suction plates	L1 (mm)	B1 (mm)	B2 (mm)	H (mm)	A (mm)	Own weight (kg)
		max. (mm)	min. (mm)								
200/100	VB 80-180	4.000 x 2.000	600 x 400	T 4.4	4, 8	1.800	800	1.200	ca. 1.400	80	200 - 250
400/200	VB 80-180	4.000 x 2.000	600 x 400	T 4.4	4, 8	1.800	800	1.200	ca. 1.400	80	230 - 260
600/300	VB 80-180	4.000 x 2.000	1.000 x 600	T 4.8	4, 8	2.400	800	1.200	ca. 1.400	80	250 - 280
800/400	VB 100-180	4.000 x 2.000	1.000 x 600	T 4.8	4, 8, 12	2.400	800	1.200	ca. 1.600	80	330 - 360
1.000/500	VB 100-180	4.000 x 2.000	1.000 x 600	T 4.16	8, 12, 16	2.400	800	1.200	ca. 1.600	80	350 - 380

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.