



VHM mechanical vacuum lifters

400 kg - 1000 kg

C

Application

- Horizontal transfer of non-perforated stable and flat plates such as: metal, glass, plastics, stone and plywood.

Safety

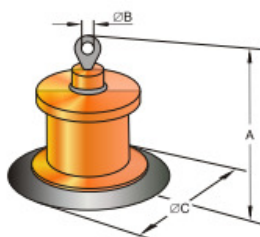
- Vacuum reserve buffer prevents dropping.
- Manometer, vacuum control.
- Green and red LED for "safe working" clearance.
- Acoustic signal, operating on 2 x 9V non-rechargeable batteries, in case of pressure loss.
- Manometer, vacuum control.
- 3 kg minimum load.

Advantages

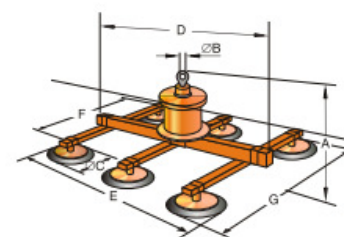
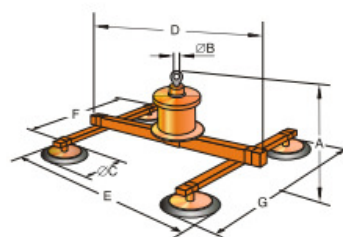
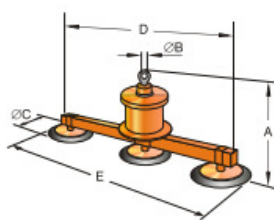
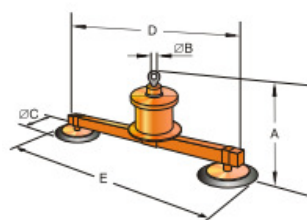
- Mechanical energy supply, no costs.
- Easy and quick installation.
- Ergonomic control by one operator.
- Low maintenance.
- TÜV-certified.

Option

- Safety handle for an adequate clearance between man and machine.



type	ref. no.	safe working load (kg)	dimensions in mm of plates to lift			weight
			1000 x 2000	1250 x 2500	1500 x 3000	
			thickness in mm			(kg)
VHM- 400/1	3665001	400	≥ 5	-	-	57
VHM- 600/2	3665003	600	≥ 1	≥ 1.5	≥ 4	83
VHM- 600/3	3665005	600	≥ 1	≥ 1	≥ 3	96
VHM- 600/4	3665007	600	≥ 1	≥ 1	≥ 2	110
VHM- 600/6	3665008	600	≥ 1	≥ 1	≥ 1	136
VHM-1000/4	3665009	1000	≥ 1	≥ 1	≥ 2	188
VHM-1000/6	3665011	1000	≥ 1	≥ 1	≥ 2	228



type	A min (mm)	A max (mm)	B (mm)	C (mm)	D (mm)	E min (mm)	E max (mm)	F (mm)	G min (mm)	G max (mm)
VHM- 400/1	440	580	50	410	-	-	-	-	-	-
VHM- 600/2	610	750	50	410	1910	860	2210	-	-	-
VHM- 600/3	620	810	50	410	1910	1250	2210	-	-	-
VHM- 600/4	690	820	50	290	1910	740	2140	1480	630	1740
VHM- 600/6	690	880	50	280	1910	900	2080	1480	570	1680
VHM-1000/4	800	1010	60	410	1910	950	2210	1200	850	1500
VHM-1000/6	800	1010	60	410	1910	1250	2210	1200	850	1500

① IMPORTANT

- When ordering, always supply us with specifications and dimensions (LxWxD) of the sheets and/or work pieces to be lifted.