

Excellent Hydraulic Tilt

Hydraulica 1000-A [1000kg]

The Hydraulica 1000-A is a versatile ten to fourteen pad lifter that comes with two extension arms as standard, increasing capacity from 750kg to 1000kg and offering additional stabilisation of larger loads.

Glass, metal and non-porous materials can be safely and easily tilted from upright to horizontal position with the Hydraulica's 90° powered tilt function. Manual 135° left and right lockable rotation is also included along with a cable remote control.

Key Features

- Capacity: 1000kg
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- Powered hydraulic 90° tilt from vertical to horizontal
- Manual 135° left & right lockable rotation
- Two or four on-board maintenance-free vacuum pumps
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Two extension arms with variable position pads supplied as standard
- Audio-visual low vacuum warning
- Cable remote control as standard
- Individual pads can be isolated to accommodate irregular shapes (reduces safe working load)
- Optional wheeled stand



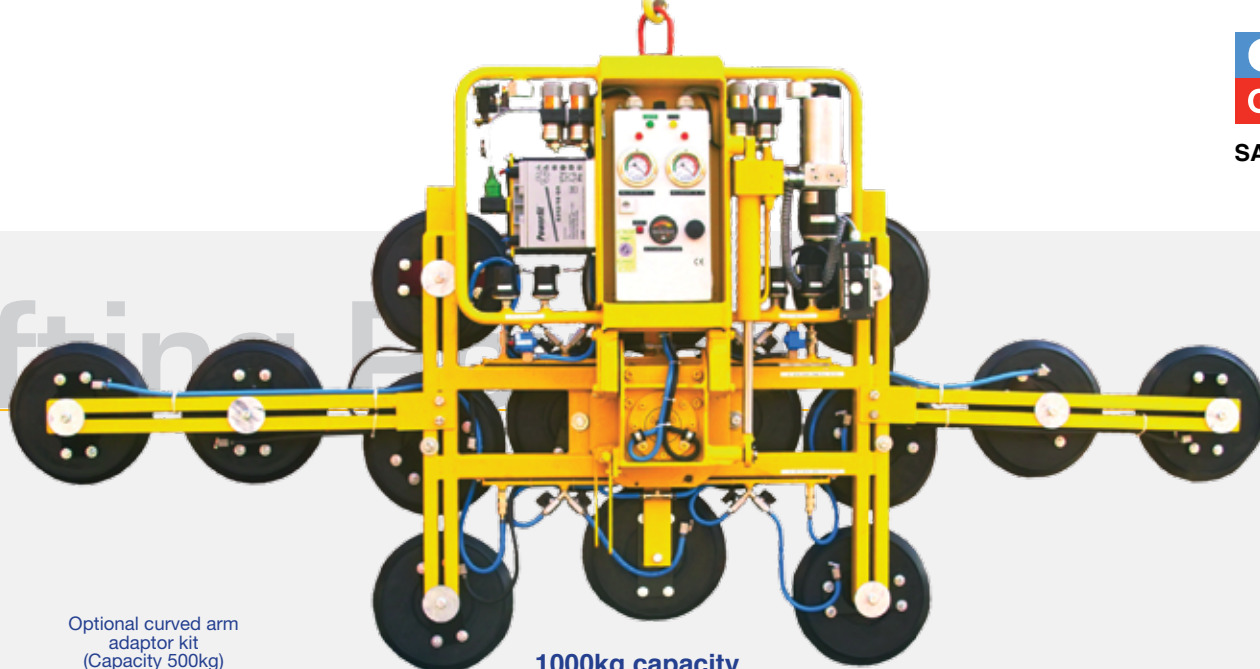
Reference Code

VGL51

Technical Specifications

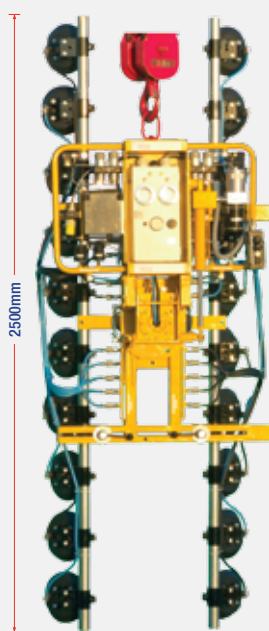
Safe working load (smooth, clean surface at 60% vacuum)	capacity:	1000kg*	750kg
Number of suction cups	cups:	14	10
Suction cup	description:	black rubber, not abrasion resistant, heat resistant up to 100°F	
Suction cup diameter	diameter:	330mm	
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards	
Weight of lifter	approx:	177kg (with arms)	120kg (without arms)
Depth of lifter	depth:	300mm	
Rotation	rotation:	135° manual left & right lockable	
Tilt	tilt:	90° powered hydraulic	
Vacuum system	dual circuit:	2 or 4 pumps, 2 vacuum reserve tanks	
Voltage	pump: battery charger:	12v DC from rechargeable battery 110v/240v 50/60Hz single phase factory selectable	
Standard accessories	standard:	2 x extension arms with pads, cable remote control	
Optional accessories	optional:	2 x curved extension arms with pads (500kg capacity) increases weight of lifter to 150kg, wheeled stand, low marking pads	

* The capacity is only 1000kg with extension arms and 14 pads fitted.



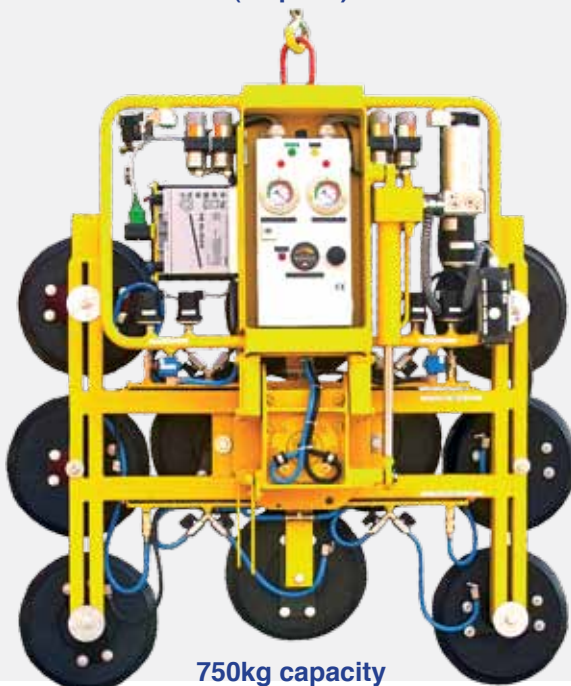
**1000kg capacity
(14 pads)**

Optional curved arm
adaptor kit
(Capacity 500kg)



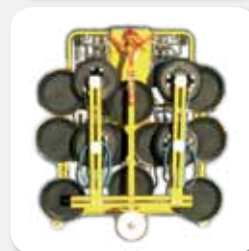
2500mm

700mm min / 1200mm max



**750kg capacity
(10 pads)**

Cable remote
control as standard



Optional Hydraulica wheeled trolley
See page 62 for more information

Technical Data (mm)

