

Curved Glass Vacuum Lifters

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Kombi 7211-DSG [200-250kg]

The Kombi 7211-DSG is designed for handling concave and convex glass, plastics and insulating panels with a minimum radius of 1000mm.

The 7211-DSG's pad arms are able to swivel to the required radius for either concave or convex units and are adjustable in width to assure positive surface contact.

Key Features

- Capacity: 200-250kg
- Dual vacuum circuit
- 90° manual tilt from vertical to horizontal with lockable 15° increments
- Manual 180° lockable rotation
- On-board maintenance-free vacuum pump
- 12v rechargeable battery with integral 110v or 240v charger and battery energy gauge
- Vacuum reserve tanks
- Audio-visual low vacuum warning
- Pad arms swivel for handling both concave and convex materials
- Visual low battery warning
- On-board control panel

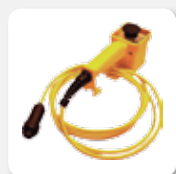
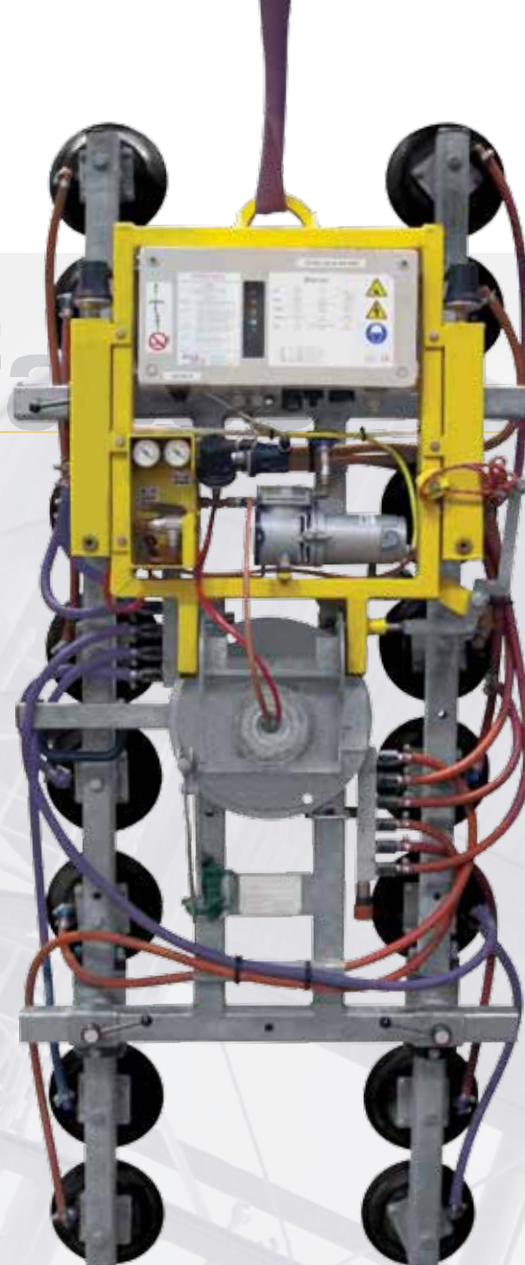
Reference Code

VGL20



Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	250kg	200kg
Number of suction cups	cups:	16	14
Suction cup	description:	black rubber, not abrasion resistant, heat resistant up to 100°F	
Suction cup diameter	diameter:	200mm	
Suitable for lifting	material properties:	curved gastight / non-porous from flat to 1000mm radius concave or convex	
	surface:	smooth or slightly structural	
	example:	glass, plastic boards, sheet metals, coated boards	
Weight of lifter	approx:	85kg (with 16 pads)	
Depth of lifter	depth:	330mm	
Rotation	rotation:	90° manual left & right lockable	
Tilt	tilt:	90° lockable (15° increments)	
Vacuum system	dual circuit:	1 pump, 2 vacuum reserve tanks	
Voltage	pump:	12v DC from rechargeable battery	
	battery charger:	110v/240v 50/60Hz single phase factory selectable	
	mains:	110v/240v 50/60Hz single phase	
Optional accessories	optional:	cable remote control, infrared remote control, bespoke frame sizes	



Optional cable
remote control



Optional infrared
remote control

Technical Data (mm)

