

# Glass Vacuum Lifters

## The Ultimate Quad-Circ

### Kombi 7411-DSG7 [750kg]

The ultimate machine for lifting concave and convex glass, the Kombi 7411 DSG7 curved vacuum boasts from a lifting capacity of 750kg.

The ideal solution for lifting curved glass, the Kombi 7411-DSG7 features flexible swivel arms which swing in and out to allow fast attachments to concave and convex surfaces.

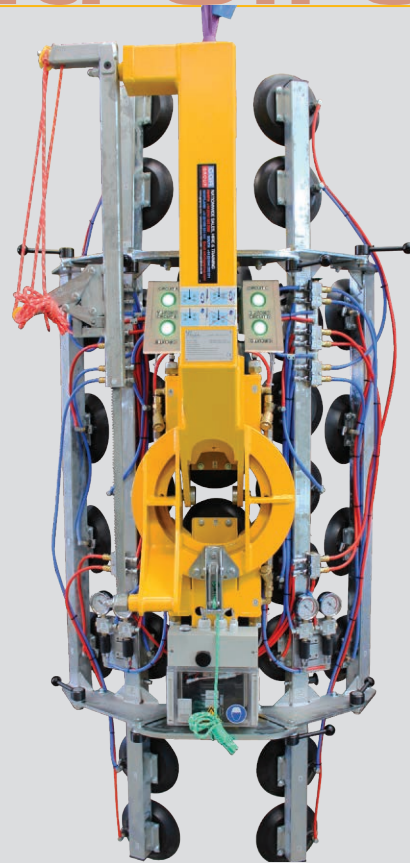
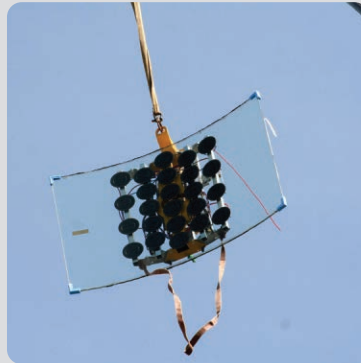
The Kombi 7411 DSG7 is a more convenient way to lift curved materials and encompasses 270° manual rotation as well as manual tilting from vertical to horizontal for safer handling of loads. This curved glass lifter also benefits from **four independent vacuum circuits** for quicker, safer and more efficient lifting performance on site.

#### Key Features

- Capacity: 750kg
- Quad-circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° manual tilt & 270° manual rotation
- Audio-visual low vacuum warning
- Suitable for lifting concave and convex curved units with a minimum radius of approximately 600mm
- Extra battery for quick change
- Not suitable for use in the rain

#### Reference Codes

VGL61

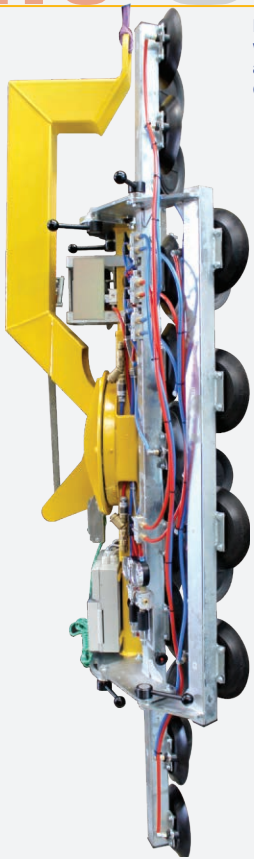


#### Technical Specifications

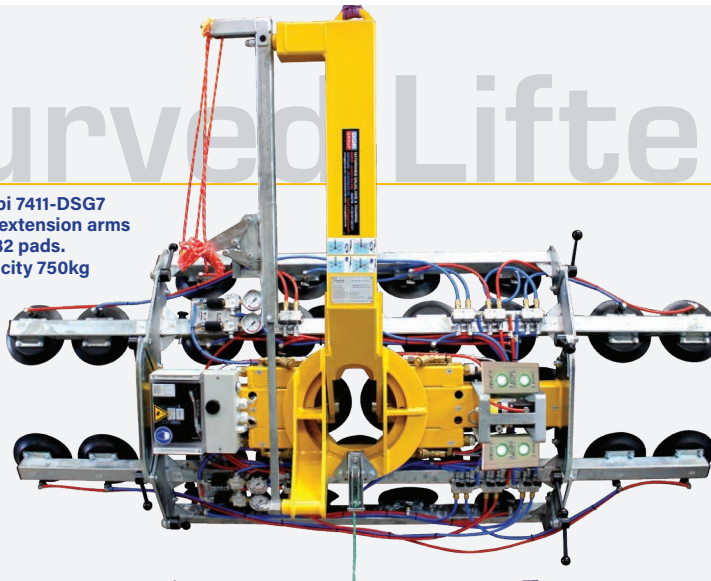
<b>Safe working load</b> (smooth, clean surface at 60% vacuum)	capacity:	750kg	630kg	630kg	420kg
<b>Suction cup rows</b>	rows:	5	3	5	3
<b>Number of suction cups</b>	cups:	32	24	24	16
<b>Suction cup</b>	description:	black rubber, not abrasion resistant			
<b>Suction cup diameter</b>	diameter:	200mm			
<b>Suitable for lifting</b>	material properties:	gastight / non-porous			
	surface:	smooth			
	example:	glass, plastic boards, sheet metals, coated boards			
<b>Weight of lifter</b>	approx:	140kg			
<b>Depth of lifter</b>	depth:	300mm			
<b>Rotation</b>	rotation:	270° manual lockable at 90° intervals			
<b>Tilt</b>	tilt:	90° manual lockable			
<b>Vacuum system</b>	quad circuit:	2 or 4 pumps, 2 vacuum reserve tanks			
<b>Voltage</b>	pump:	12v DC from x 2 rechargeable batteries			
	battery charger:	110v/240v 50/60Hz single phase factory selectable			
<b>Standard accessories</b>	standard:	4 x extension arms with suction pads, interchangeable spare battery			

# uit Curved Lifter

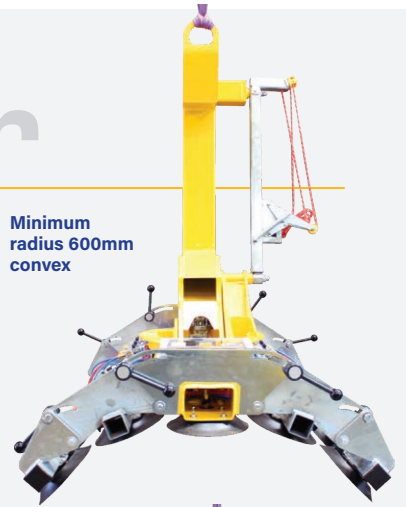
Kombi 7411-DSG7



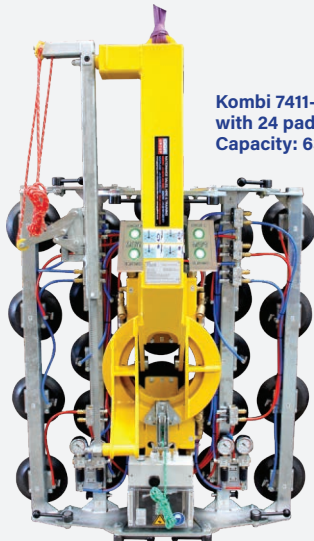
Kombi 7411-DSG7  
with extension arms  
and 32 pads.  
Capacity 750kg



Minimum  
radius 600mm  
convex



Kombi 7411-DSG7  
with 24 pads.  
Capacity: 630kg



Minimum  
radius 600mm  
concave



## Technical Data (mm)

