

Innovative Quad-Tilt

Kombi 7411-DS7Z [750kg]

The quad circuit Kombi 7411-DS7Z is the perfect solution for lifting and placing large oversized glass units. This versatile vacuum lifter benefits from tilt and rotate functionality to turn loads through 360° and tilt through 90°.

The Kombi 7411-DS7Z glass vacuum lifter features lockable tilting at every 3° to ensure glass units are at the correct angle ready for installation. This lifter can install loads both vertically and horizontally and includes an impressive lifting capacity of up to 750kg when used with 8 pads and 375kg with 4 pads. This model also comes with two batteries and a separate charger.

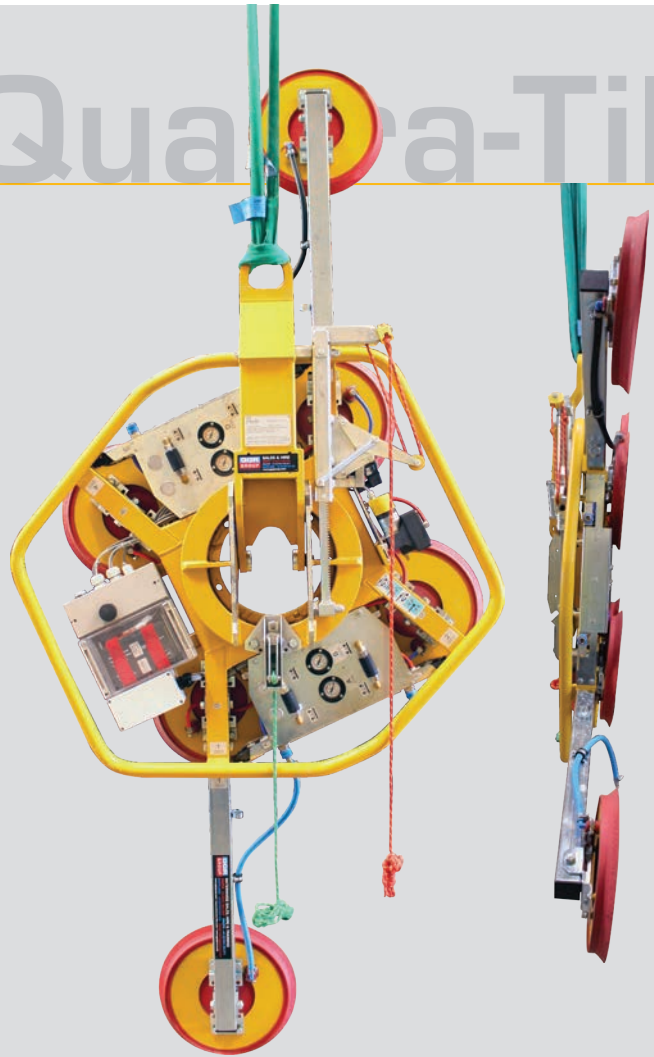
This vacuum lifter is ideal for use with UNIC mini spider cranes, tower cranes and counterbalance beams for installing glass below low level and high-level overhangs.

Key Features

- Capacity: 750kg
- Quad-circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- 90° manual tilt, lockable every 3°
- Manual 360° rotation
- Integral maintenance-free vacuum pump
- Audio-visual low vacuum warning

Reference Code

VGL46

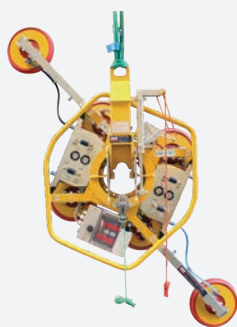
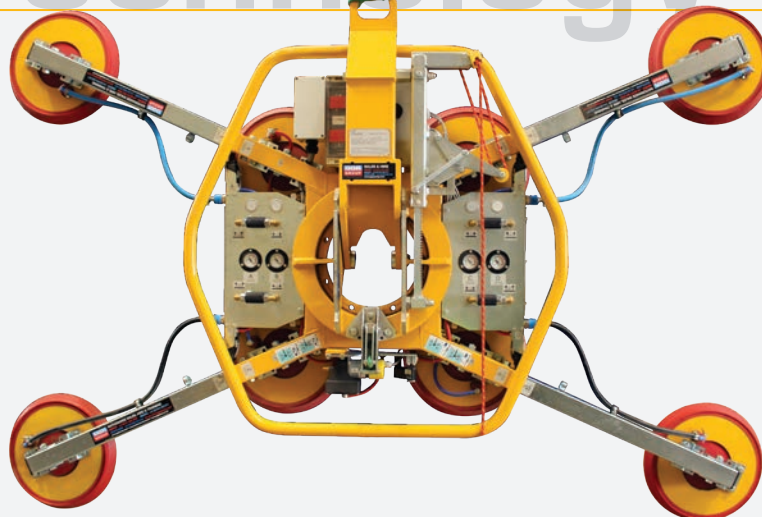
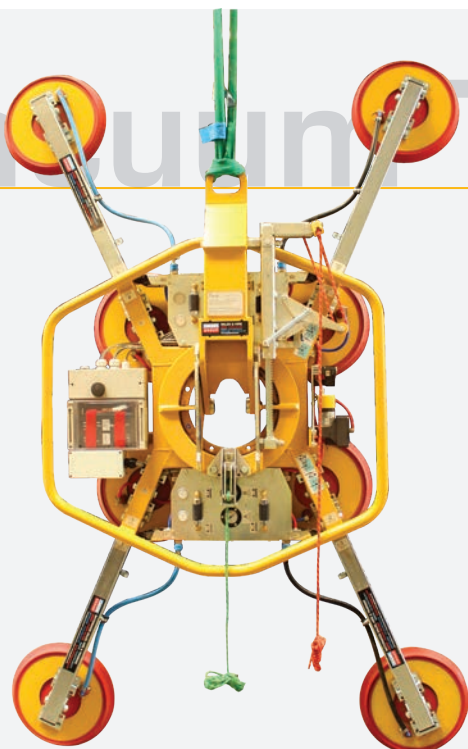


Technical Specifications

Safe working load (smooth, clean surface at 60% vacuum)	capacity:	750kg	375kg
Number of suction cups	cups	8	4
Suction cup	description:	red rubber, not abrasion resistant, heat resistant up to 100°F	
Suction cup diameter	diameter:	340mm	
Suitable for lifting	material properties: surface: example:	gastight / non-porous smooth glass, plastic boards, ceramic plates, sheet metals, coated boards	
Weight of lifter	approx:	108kg	82kg
Depth of lifter	depth:	235mm	
Rotation	rotation:	360° manual	
Tilt	tilt:	90° manual	
Vacuum system	quad circuit:	1 pump, 4 vacuum reserve tanks	
Voltage	pump: battery charger:	24v DC from rechargeable batteries (2x50Ah in total) 115v/230v 50/60Hz single phase factory selectable	
Standard accessories	standard:	4 x extension arms	

Vacuum Technology

Kombi 7411-DS7Z



Featuring safe to lift lights that ensure vacuum has been achieved

Features two quick swap batteries to ensure downtime is minimised

7411-DS7Z - Compact

7411-DS7Z - Compact Profile

7411-DS7Z - Compact Tilted

7411-DS7Z - Alternate Configuration

Technical Data (mm)

