WHEN PERFORM









Why Oktopus® GL-KN 1000?

The OKTOPUS® GL-KN 1000, available at Lincer, is the ultimate solution for handling large-sized glass elements up to 1000 kg. Equipped with extension arms, this machine ensures smooth and precise operations. The optional lowering cylinder allows for a controlled and jerk-free lowering of loads, while the blow-off function accelerates the release of suctioned glass panes. For curved glass panes, the special suction pad adapter facilitates handling convex or concave surfaces with a minimum radius of 2000 mm, lifting up to 800 kg with its 16 suction pads.

Even in complete energy breakdowns, the vacuum in each pad remains for at least 5 minutes, ensuring secure lowering. Ideal for construction sites, this machine handles flat, concave, or convex glass panes with ease. Trust Lincer for your glass handling needs, and experience unparalleled safety and efficiency with the OKTOPUS® GL-KN 1000.





CONFIGURATIONS



attachment



For even glass panes



For curved glass panes



Rotate 360°



Tilt 90° with locking function (18°)



Blow-off function



Hvdraulic lowering cylinder



Can be combined with counterweight balancers



Tilt around horizontal axis



Control panel at the device / cable remote control



Radio remote control



Manual operation





CONTACT US

Phone: 0438 419 798 Email: info@lincer.com.au Address: 2/4 Bostock Court, Thomastown VIC 3074, Australia

PROUD MEMBER

Find out about our

lincer.com.au

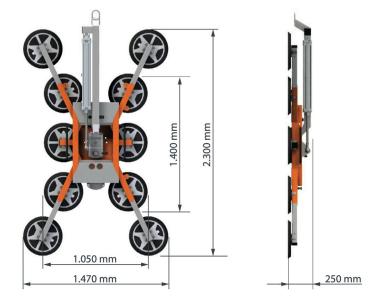
OKTOPUS® GL-KN 1000 Glass Vacuum Lifter

WHEN PERFORMANCE MATTERS

OVERVIEW

Working Load Limit	Device / suction pads	maximum Working Load Limit
	10 suction pads Ø 400 mm	up to 1000 kg (flat glass panes)
	16 suction pads Ø 280 mm	up to 800 kg (flat glass panes and curved glass panes)
Weight	Depending on the equipment ca. 90 kg - 180 kg	
Suction pads	10 pcs. Ø 400 mm and 16 pcs. Ø 280 mm	
Vacuum generation	Electrical vacuum pump	
Operation	Operating lever on the device	
Vacuum system	Dual-circuit system for construction site use	
Nominal pressure pneumatic system	-0,65 bar to -0,73 bar	
Power supply	24 V DC battery system	
Optional facilities and equipment	Crane arm with hydraulic lowering cylinder	
	Blow-off function	
	Cable remote control	
	Radio remote control	
	Preparation of the basic device to operate a counterweight balancer	
Optional equipment	Adapter for handling curved glass panes (R => 2,000 mm)	
	Transport cart, large with forklift adapter	
	Transport cart small, two-piece	
Movements	Lifting and lowering: by the crane hook	
	Rotating horizontally: in the crane hook, manually 360°	
	• Rotation suction frame: manually 360°, lockable every 45°	
	Tilting suction frame: manually 0-90°, optional with locking function in 18° increments	

DIMENSIONS







Find out about our accreditations and services at:

lincer.com.au

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Lincer's Services



Inspection and Testing

Our comprehensive Inspection and Testing services for vacuum lifting equipment, and material handling equipment are designed to safeguard your operations and workforce.



Schedule Maintenance

Our commitment is backed by a meticulous schedule, featuring periodic inspections, designed to proactively address any potential issues and keep your lifting equipment in peak condition.



Replacement **Equipment**

We offer replacement lifting equipment while yours is being serviced, ensuring vour operations continue uninterrupted, keeping your projects on track.



Repairs

At Lincer, we specialise in top-tier repair services for lifting equipment. Our certified technicians are adept at addressing any damage, ensuring your equipment operates at its best.



Parts

Discover a comprehensive selection of high-quality lifting equipment parts at Lincer. We offer a wide range of genuine parts to keep your lifting equipment operating at peak performance. Shop with confidence and trust our expertise in providing reliable parts for all your lifting needs.

5 Reasons to choose Lincer

Peace of Mind

At Lincer, quality and safety are our top priorities. We provide best-in-class equipment to not just meet but exceed your expectations, ensuring peace of mind for every project.

Know-How

Backed by our professional team, which we consider our greatest asset, and fortified by strong industry partnerships, we deliver swift technical services and quarantee compliance with Australian standards, ensuring your operations run smoothly.

Lifecycle Management

Let us handle the entire lifecycle of your equipment. From initial sales to ongoing servicing, our end-to-end solutions are designed to optimise your operations and minimize disruptions.

Seamless Continuity

With Lincer, downtime is a thing of the past. We offer replacement lifting equipment while yours is being serviced, ensuring your operations continue uninterrupted.

Industry **Affiliations**

Lincer stays at the forefront of the lifting industry, keeping you informed with the latest technical, legal, and safety information. Thanks to our affiliations you can trust that you're always operating with the most up-to-date knowledge and standards.



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