

SPECYFIKACJA SSAWKI

OKTOPUS® GLASS-Jack GL-N 800



LIMIT OBCIĄŻENIA ROBOCZEGO	
Urządzenie / przyssawki	maksymalne dopuszczalne obciążenie robocze
4 przyssawki Ø 400 mm	do 400 kg (szyby płaskie)
6 przyssawek Ø 400 mm	do 600 kg (szyby płaskie)
8 przyssawek Ø 400 mm	do 800 kg (szyby płaskie)
14 przyssawek Ø 200 mm	do 320 kg (szyby płaskie i szyby gięte)

DANE APLIKACJI	
Waga	dla szkła płaskiego: w zależności od liczby przyssawek i wysięgników: 60 do 90 kg dla szkła wypukłego/wklęsłego zakrzywionego: 90 kg
Przyssawki	4/6/8 szt. Drut Ø 400 mm odpowiednio 14 szt. Średnica 200 mm
Generowanie próżni	pompa próżniowa
Operacja	ręcznie sterowane zawory bezpieczeństwa / tabela działania na urządzeniu z pilotem kablowym lub bez / pilotem radiowym radio
System próżniowy	system dwuprzewodowy do użytku na placu budowy
Ciśnienie nominalne układu pneumatycznego	-0,65 bara do -0,73 bara
Zasilacz	System akumulatorów 24 V DC
Wyposażenie opcjonalne	<ul style="list-style-type: none"> - regulowane ramię żurawia - regulacja nachylenia ucho żurawia w celu optymalizacji położenia środka ciężkości - ruch obrotowy z funkcją blokowania w krokach co 18° (opcja) - funkcja wydmuchu - możliwość podłączenia systemu przeciwwagi - opcjonalnie z zaworami ręcznymi, linką pilot zdalnego sterowania lub pilot radiowy;
Wyposażenie dodatkowe	<ul style="list-style-type: none"> - wózek transportowy duży - wózek transportowy mały, 2-częściowy - skrzynia transportowa z oddzielną pokrywą (plastik, L*B*H 120*80*79 cm) - skrzynia transportowa (plastik, L*W*H 120*80*79) cm) z obrotową pokrywą i blokadą blokadą naciągu (bez kłódki)
Ruchy	
Podnoszenie i opuszczanie	przez hak dźwigowy
Obracanie w poziomie	360°
Przechylenie	90°, opcjonalnie z funkcją blokowania w krokach co 18°

WYŁĄCZNY DYSTRYBUTOR

WWW.LIFT24.PL

Projektujemy ssawki na życzenie i według potrzeb Klienta.



Klucz Serwis Sp. z o.o.
Hoża 86/410, 00-682 Warszawa



BEZPIECZNIE



KOMPLEKSOWO



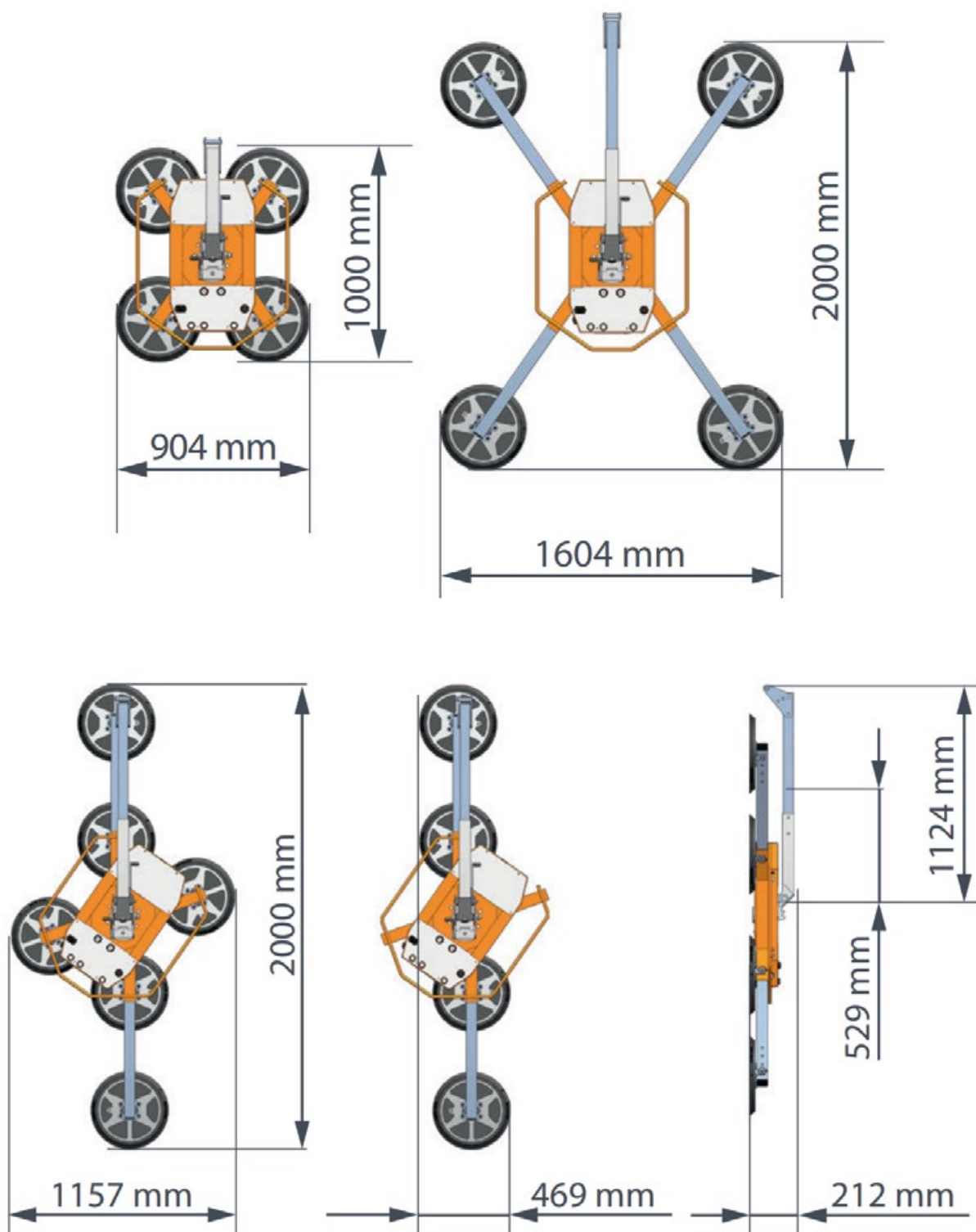
TERMINOWO

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e-mail: **handel@lift24.pl**

SPECYFIKACJA SSAWKI OKTOPUS® GLASS-Jack GL-N 800



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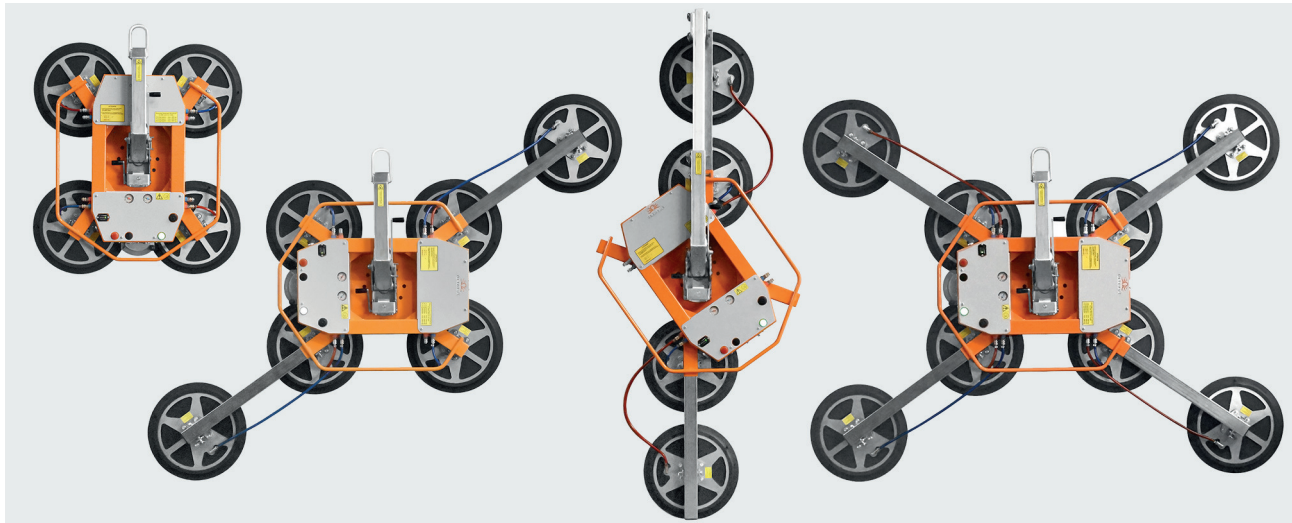
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OKTOPUS[®] GLASS-Jack GL-N 800

Handling device with manual rotating and tilting function for use at construction sites



2-circuit system

For construction site use according to DIN EN 13155














Application

With a very low total weight (depending on the equipment) of 60 - 90 kg only, the OKTOPUS[®] GLASS-Jack GL-N 800 is the perfect device for handling glass panes and window elements up to a maximum weight of 800 kg.

The optional available suction pad adapter for curved panes also allows handling convexly or concavely curved panes with bending radii ≥ 1.000 mm and a maximum weight of up to 320 kg.

Technical details

- one device for three load classes (400/600/800 kg)
- increasing the Working Load Limit by mounting additional suction pads (4 pieces: 400 kg, 6 pieces: 600 kg, 8 pieces: 800 kg)
- optionally available adapters for handling curved glasses (max. 320 kg)
- 2 independent vacuum circuits
- each vacuum circuit with 2-fold safety and integrated vacuum reservoir
- integrated measuring devices to monitor vacuum and power supply
- deviations from the nominal condition are indicated by optical and acoustical warning devices
- integrated pressure switch control indicating malfunctions
- off-grid battery powered energy supply (24 V) with high capacity
- energy-self-sufficient indicator for interruptions in energy supply
- pressure switch controlled energy saving function to reduce pump running times and increase operating times of the devices
- extension arms allow handling of large-sized elements as well
- optional length-adjustable crane arm for adapting the device to different construction site conditions and glass dimensions
- optional inclination-adjustable crane eye for optimising the position of the centre of gravity and thus the vertical alignment of the sucked glasses
- optional crane arm with hydraulic lowering cylinder for gentle lowering and step-less tilt adjustment (0° - 90°)
- swivel movement around the horizontal axis with locking function in 18° increments (optional)
- optionally available blow-off function to facilitate and accelerate the release of a sucked load

	Crane attachment
	For even glass panes
	For curved glass panes
	manual rotation 360° with locking function
	Tilt 90° with locking function
	Blow-off function
	Adjustable crane arms
	hydraulic lowering cylinder
	Can be combined with counterweight balancers
	Manual operation
	Control panel at the device / cable remote control
	Radio remote control
	Battery



OKTOPUS® GLASS-Jack GL-N 800

- optional possibility of connecting a counterweight system with safety query of the position of the counterweights
- compliance with all criteria of DIN EN 13155
- CE mark according to European Machinery Directive 2006/42/EC
- optionally with manually operated valves, cable remote control or radio remote control
- quick couplers for easy connection and disconnection of the suction pads
- optional transport cart and transport box

Hoist

Crane (truck crane, mini crane, truck loading crane etc.)

Materials to be handled

Flat glass, curved glass (convex or concaved, bending radius $\geq 1,0$ m) and window elements

Application data	
Working Load Limit:	flat glasses: 400/600/800 kg (4/6/8 suction pads \varnothing 400 mm) convex/concav curved glasses: 320 kg (14 suction pads \varnothing 200 mm)
Own weight:	for flat glasses: depending on number of suction pads and extension arms: 60 till 90 kg for convex/concave curved glasses: 90 kg
Lifting / Lowering:	by mini crane, truck loader crane, variable reach lift trucks
Movements suction frame Rotate: Tilt:	360° 90°, optional with locking function in 18° increments
Suction pads:	4 / 6 / 8 pcs. Wirth \varnothing 400 mm respectively 14 pcs. Wirth \varnothing 200 mm
Vacuum generation:	vacuum pump
Energy supply:	24 V battery
Operation:	manually operated safety valves / operation tableau at the device with or without cable remote control / radio remote control
Color:	RAL 2011 (deep orange), RAL 9006 (white aluminum)

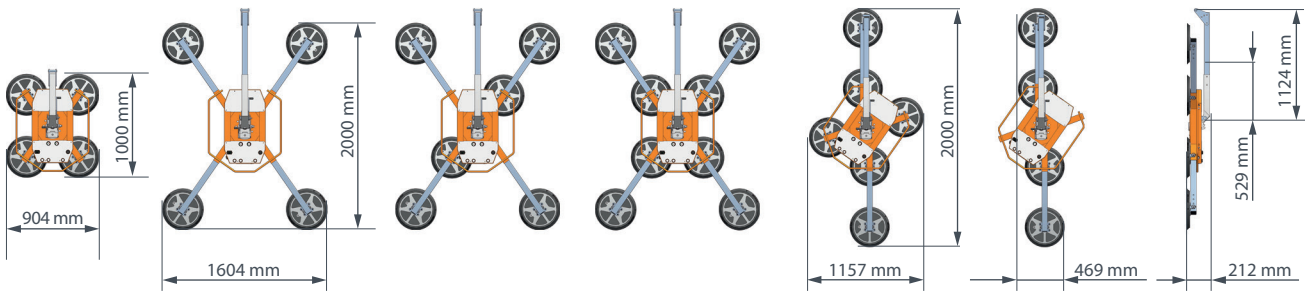


Illustration shows extra equipment.



Subject to change in the interest of technical progress.



DB138_19 Ausg.: 12/20

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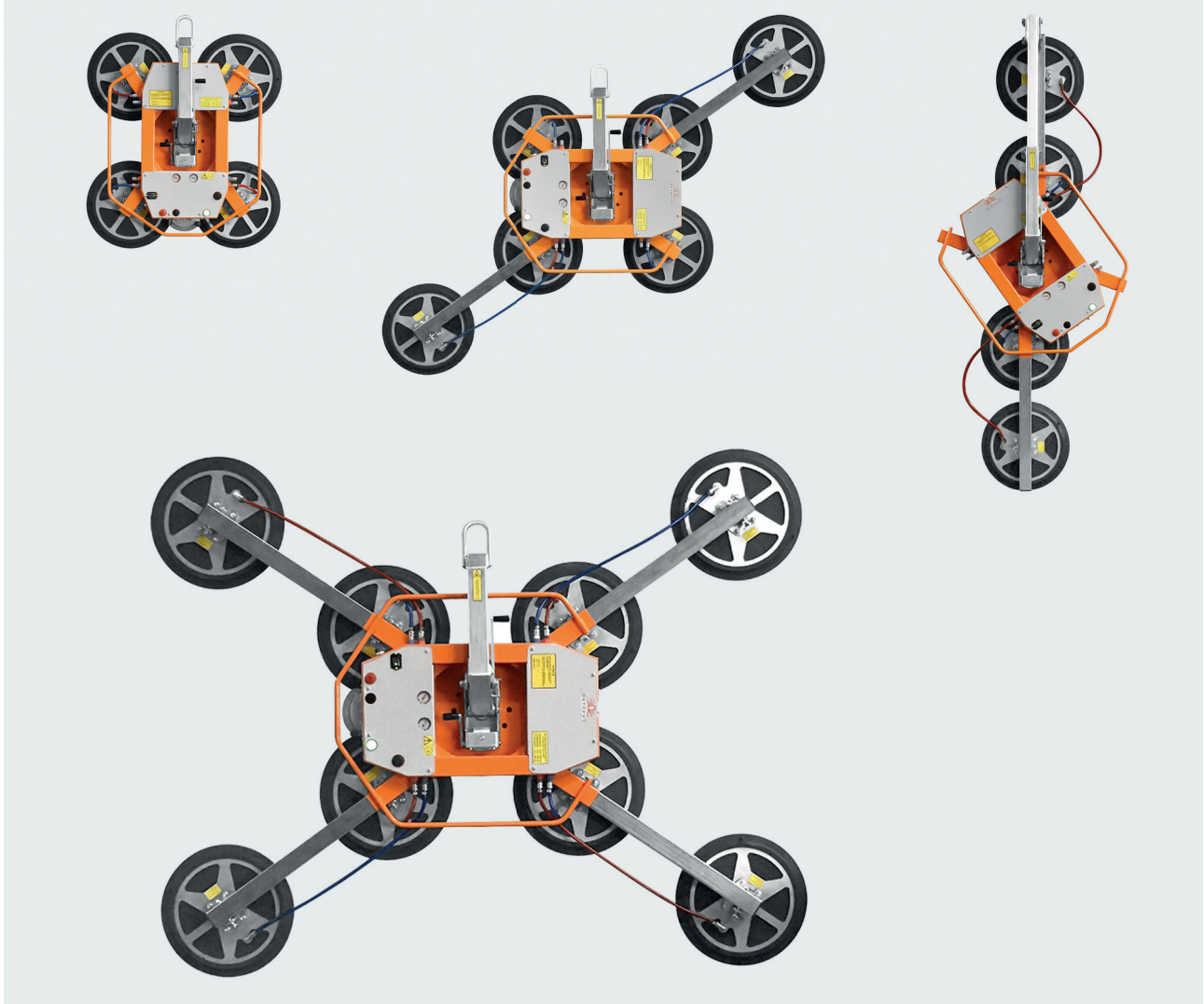
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PRICE SHEET (I-21)

OKTOPUS® GLASS-Jack GL-N 800
for the installation of glass elements



Pricing / Conditions:

Pricing: Price is fix net price without VAT, for above-mentioned techn. scope of delivery ex works (EXW – Incoterms 2020) without packaging

Delivery time: Approx. 3 - 4 weeks after technically / commercially clarified order

Conditions: Sales conditions of Wirth GmbH apply, as of 01/2002

Subject to modification in the interest of technical progress. Errors excepted.

Landsberg, 01/04/2021

Pos	Device type	Device with mechanical valves			Device with electromagnetic valves and control unit at the device			Device with electromagnetic valves and radio remote control			
		GL-N 800			GL-N-B 800			GL-N-F 800			
Working Load Limit (kg)		400	600	800	400	600	800	400	600	800	
Number and price of the required components and price of the chosen configuration											
1	GL-N 800 Basic device with mechanical valves and short crane arm	3.910,00	1			-			-		
2	GL-N 800 Basic device with electrical valves and control unit at the device and short crane arm	4.435,00	-			1			-		
3	GL-N 800 Basic device with electrical valves and radio remote control and short crane arm	5.060,00	-			-			1		
4	Extension arm	31,00	4			4			4		
5	Suction pad retainer LW61/60/90 with bolts and split pins	32,00	4	6	8	4	6	8	4	6	8
6	Round suction pad GS400	218,00									
7	Protective cowl SK400	12,45									
Package price in Euro			5.083,80	5.608,70	6.133,60	5.608,80	6.133,70	6.658,60	6.230,80	6.758,70	7.283,60
Optional equipment											
8	Extra charge for length-adjustable crane arm with tilting function lockable in 18° grid and inclination-adjustable crane eyelet	205,00	1			1			1		
9	Extra charge crane arm with hydraulic lowering cylinder	802,50	1			1			1		
10	Extra charge blow-off device for devices with mechanical valves (GL-N 800)	235,00	1			-			-		
11	Extra charge blow-off device for devices with electro-magnetic valves (GL-N-B 800, GL-N-F 800)	390,00	-			1			1		
12	Extension cable (5 m) with control unit (2b) for GL-N-B 800	265,00	-			1			-		
13	Preparation of the basic device for combination with a counterweight balancer (GL-N-B 800, GL-N-F 800)	84,00	-			1			1		

Pos	Device type	Device with mechanical valves			Device with electro-magnetic valves and control unit at the device			Device with electro-magnetic valves and radio remote control		
		GL-N 800			GL-N-B 800			GL-N-F 800		
		400	600	800	400	600	800	400	600	800
Accessories and attachments										
14	1 set of suction pad adapters for curved glass panes (4 insert arms, 2 side rails 1.8 m), bending radius $\geq 1,0$ m, WLL: 320 kg; in connection with pos. 15, 16	1.090,00						1		
15	Round suction pad $\varnothing 200$ for lifting curved glass panes, bending radius 1.0 m - in connection with pos. 14, 16	83,50						14 (WLL: 320 kg)		
16	Suction pad retainer for $\varnothing 200$ with bolts and split pins - in connection with pos. 14, 15	32,00						14		
17	Transport cart, big	682,00						1		
18	Transport cart small, 2-part	395,00						1		
19	Transport box with separate lid (plastic, LxBxH 120*80*79 cm)	325,00						1		
20	Transport box (plastic, LxWxH 120*80*79 cm) with swivelling lid and lockable tension lock (without padlock)	398,00						1		