

OKTOPUS® ERGO-Pick 250 DN D 660 S TA CA EZU

Handling device for shop floor operation with pneumatic rotating function



Single circuit system

for shop floor and production according to DIN EN 13155 + DIN EN 13035

Application

Handling at vertical glass storage racks and processing machines

Hoist

e.g. indoor cranes, lightweight crane system, column and wall-mounted slewing cranes

Suspension

Crane eye at the supporting frame

Material to be handled

Flat glass and window elements

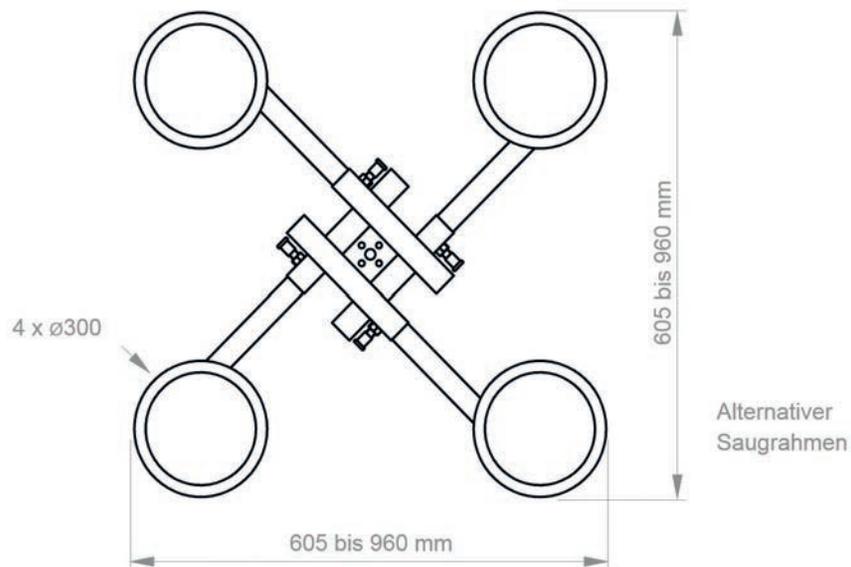
Description

The vacuum based load lifting attachment OKTOPUS® ERGO-Pick 250 DN D 660 S TA CA EZU is designed for vertical handling of glass panes and window elements with a maximum weight of up to 250 kg within closed rooms. It is equipped with a single trolley (selected by the customer, Standard: ABUS), to be attached to a single bridge (provided by the customer). The suction frame can be tilted up and down, rotated by 90° as well as inclined by 8° with the help of a pneumatic cylinder. The operating and display elements are arranged ergonomically and allow comfortable positioning and moving the load. The central vacuum generation (ejector) working according to the Venturi principle ensures a high degree of safety. Deviations from the nominal condition are indicated by optical and acoustical signaling devices. In case of a sudden drop in compressed air, vacuum remains in each suction pad for at least 5 minutes. In this way a secure lowering of the load can always be ensured.



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Application data	
Lifting and lowering:	by pneumatic cylinder (standard 1200 mm, other lengths on request)
Rotating horizontally	manually 360° in the carriage adapter
Working Load Limit	250 kg
Suction frame: Rotate: Incline:	pneumatically, 0 - 90° pneumatically, 0 - 90°
Item no.:	M 08001246
Suction pads:	4 pcs. Ø 300 mm
Vacuum generation:	Ejektor (central), optional ejector (central) with air saving function
Weight:	ca. 100 kg
Power supply: Compressed air connection: consumption:	6 bis 9 bar ca. 125 l/min
Color:	RAL 2011 (deep orange), RAL 9006 (white aluminium)



Subject to change in the interest of technical progress.

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Headquarter

Wirth GmbH
Brehnaer Straße 1
D-06188 Landsberg
Phone: +49 (0) 34 602 / 70 88 - 0
Fax: +49 (0) 34 602 / 70 88 - 111

Branch Office South

Wirth GmbH
Nelkenstraße 11
D-88074 Meckenbeuren
Phone: +49 (0) 75 42 / 94 29 - 44
Fax: +49 (0) 75 42 / 94 29 - 46

E-Mail:

oktopus@wirth-gmbh.com
info@wirth-gmbh.com

www.wirth-gmbh.com

WIRTH GMBH
EDGE PROFILES & VACUUM LIFTING TECHNOLOGY



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