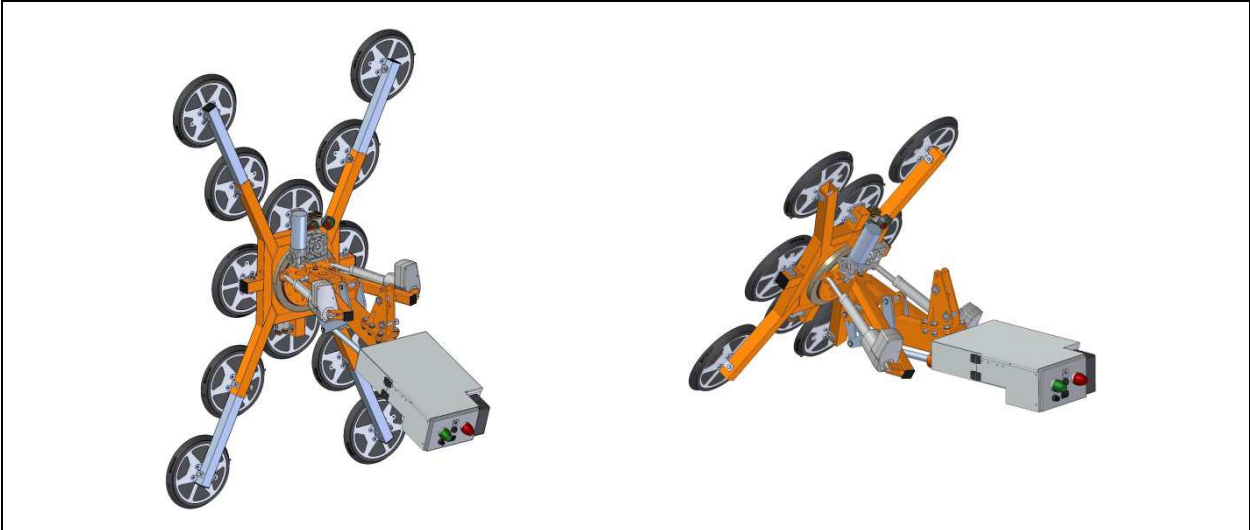


OKTOPUS® GLASS-Jack GL-CC 1200

Manipulator for handling large sized glass elements in combination with a mini crane



2-circuit system

For construction site use according DIN EN 13155

Use

Handling flat glass panes on construction sites

Hoist

Mini crane

Suspension

Exchangeable crane adapter for the connection with booms of different mini cranes

Material to be handled

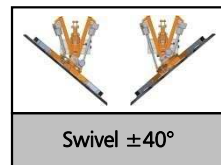
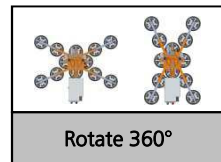
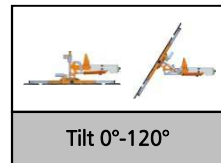
Flat glass and window elements

Verbal description

The vacuum based load lifting attachment OKTOPUS® GLASS-Jack GL-CC 1200 is designed to handle glass panes and window elements at construction sites and with a maximum weight of 1200 kg.

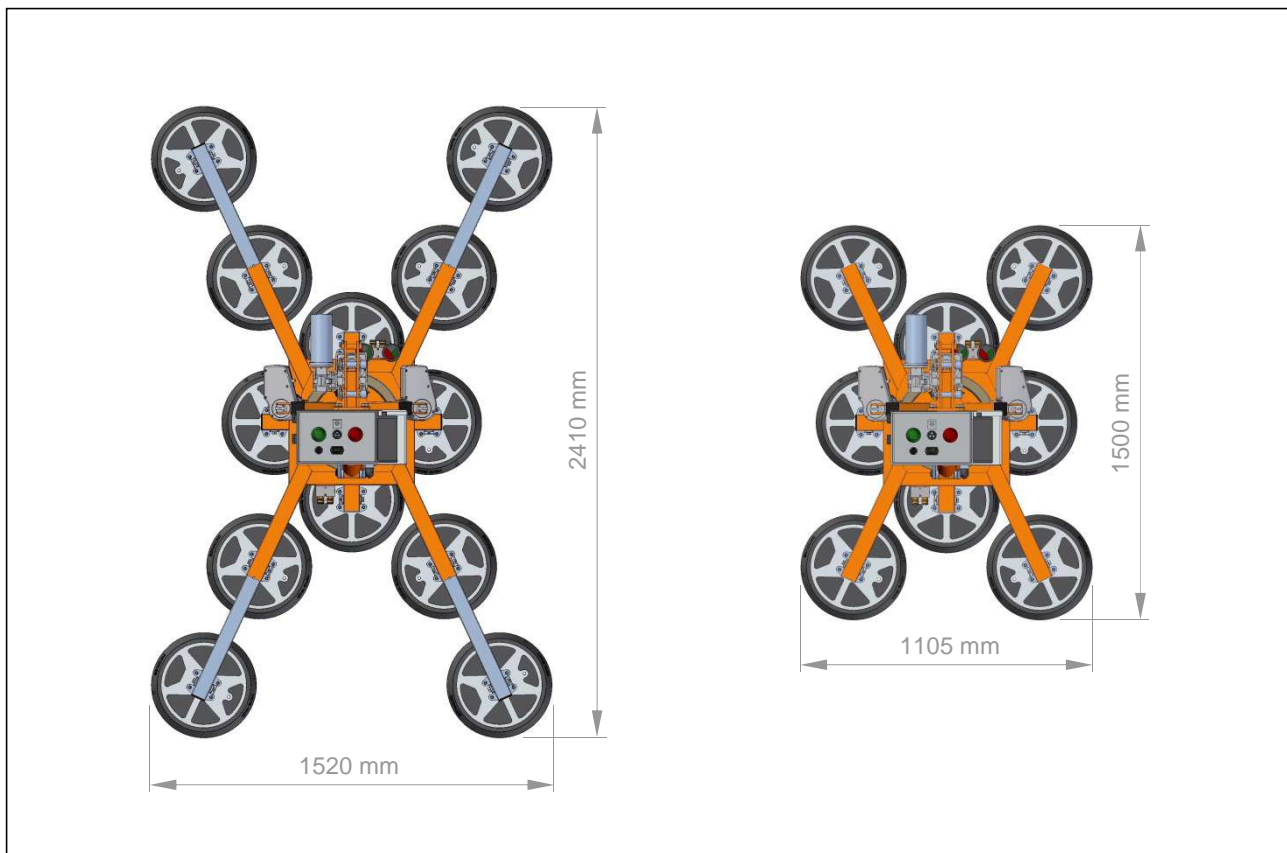
It is equipped with a crane adapter to be mounted to a mini crane (provided by the customer). The suction frame can be tilted hydraulically by 120° and can be endlessly rotated motor driven as well as swiveled by ±40°. All functions are operated with the help of a radio remote control. A 24 V DC operated vacuum pump generates the necessary negative pressure in the suction pads.

Deviations from the nominal condition are indicated by optical and acoustical warning equipment. Even in the case of complete failure of energy supply, vacuum remains for at least 5 minutes in each suction pad. In that way secure lowering of the load is ensured.



Application data

Working Load Limit:	800 kg (8 suction pads at the device) / 1200 kg (12 suction pads at the device)
Own weight:	ca. 220 kg with 12 pcs. suction pads Wirth ø400 mm
Lifting / Lowering:	by mini crane
Movements suction frame:	
Rotate:	360°
Tilt:	0 - 120°
Swivel:	±40°
Suction pads:	12 pcs. Wirth ø400 mm, other pads on request
Vacuum generation:	Vacuum pump
Energy supply:	Quick exchange battery box, rechargeable battery, 24 V
Operation:	Radio remote control
Color:	RAL 2011 (deep orange), RAL 9006 (white aluminum)



Subject to change.