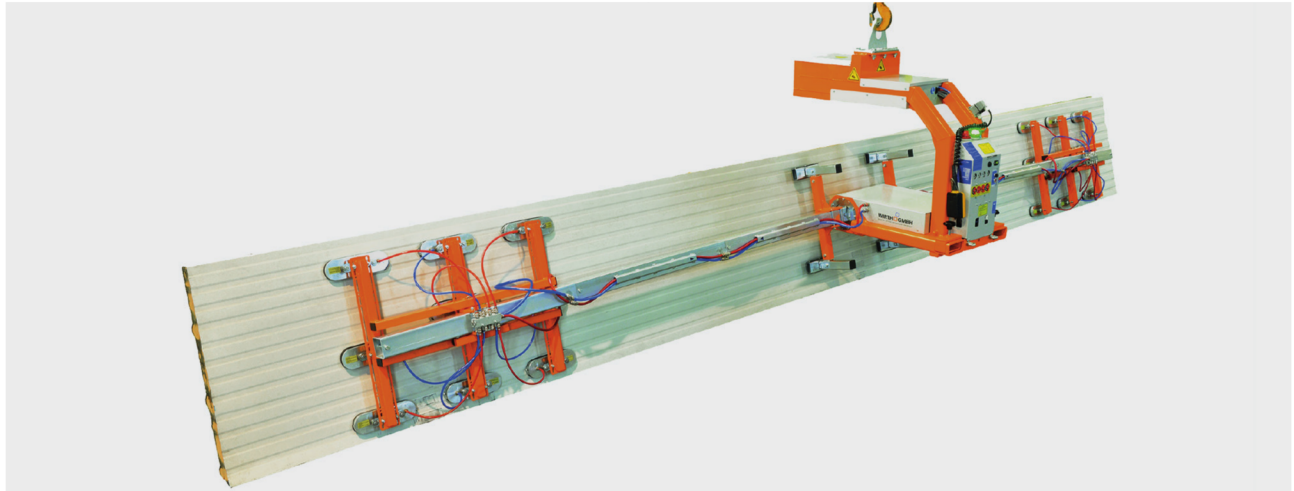


OKTOPUS® PANEL-Jack PT400

for turning building elements and for assembling roof elements



2-circuit system

for construction site use according to DIN EN 13155

Use

The OKTOPUS® PANEL-Jack PT400 is suitable for turning over construction elements (face-to-face delivery) and for installation of roof elements with a maximum length of 16 m (with extensions mounted)

Hoist

- crane (e. g. truck-mounted crane, top slewing crane)
- forklift

Suspension

- crane: eye at the vacuum unit
- forklift: fork sleeves for forks








Material to be handled

The suction areas of the elements to be lifted must be air-impermeable, have to have an even and clean surface and must not be covered with protective foil.

Description

The OKTOPUS® PANEL-Jack PT400 can be used to transport and assemble almost all commercially available sandwich elements and many trapezoidal sheet metal profiles by using the proven Wirth circular and longitudinal vacuum pads.

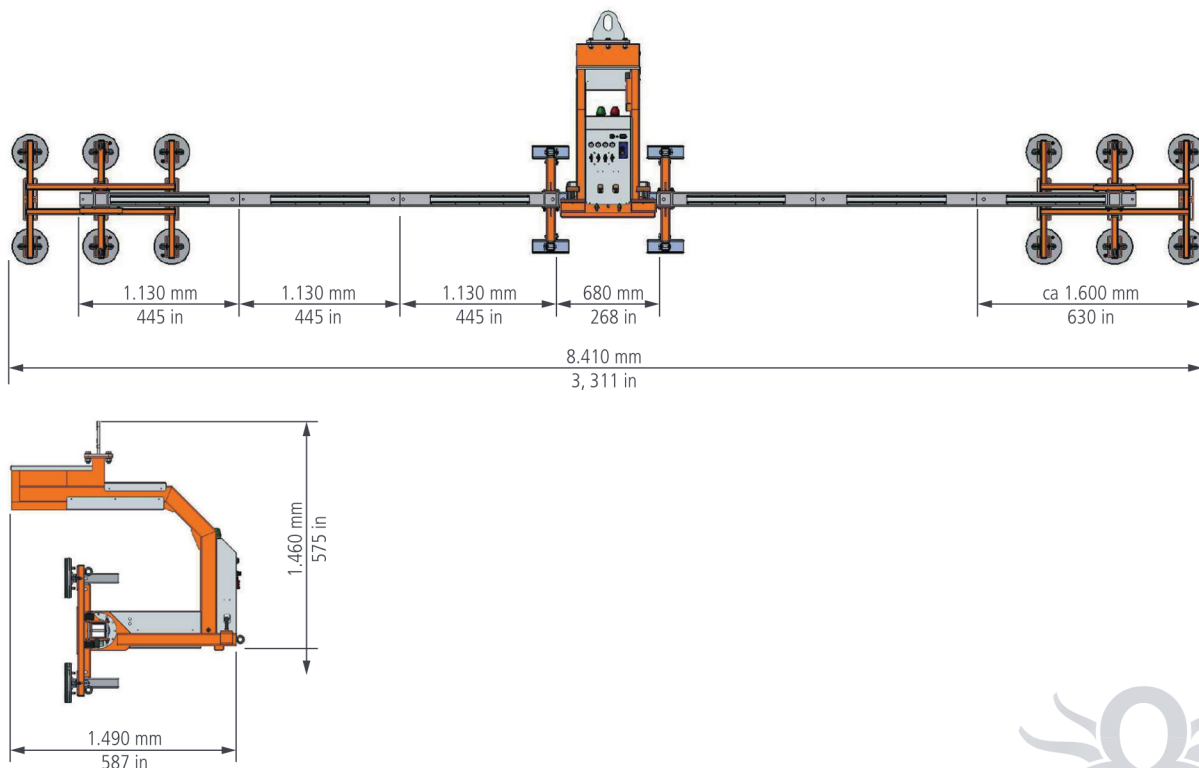
The electrically operated vacuum pumps are supplied with energy by a 24 V DC battery system. Optical and acoustic signalling devices inform about deviations from the nominal conditions. Even in the event of a total power failure, the vacuum in each suction pad is maintained for at least 5 minutes. This ensures that the load is set down safely at all times.

	Crane attachment
	Fork lift attachment
	Roof installation
	Turn-over $\geq 180^\circ$
	Control panel at the device / cable remote control
	Radio remote control
	Battery



OKTOPUS® PANEL-Jack PT400

Application data			
Working Load Limit		Installation	Turn-over
	12 round suction pads (Ø 250 mm)	400 kg	400 kk
	16 oval suction pads (100 mm x 320 mm)	400 kg	260 kg
	24 oval suction pads (100 mm x 320 mm)	400 kg	400 kg
Weight	depending on the equipment up to 740 kg		
Suction pads	Wirth standard suction pads - round suction pads (Ø 250 mm) or - oval suction pads (100 mm x 320 mm)		
Vacuum generation	electric vacuum pump		
Operation	cable remote control		
Vacuum system	dual-circuit vacuum system for construction site use		
Nom. pres. pneumatic system	-0,65 bar bis -0,9 bar		
Power supply	rechargeable battery, 24 V		
Optional equipment	radio remote control		
Optional facilities	safety belts transport rack		



Subject to change in the interest of technical process

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