

OKTOPUS® PANEL-Jack KI-B 400

Forklift attachment for installing vertical wall elements



2-circuit system

for construction site use according to DIN EN 13155

Use

The OKTOPUS® PANEL-Jack KI-B 400 is suitable for installing wall elements vertically.

Hoist

forklift

Suspension

fork lift adapter







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 KI-B 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.

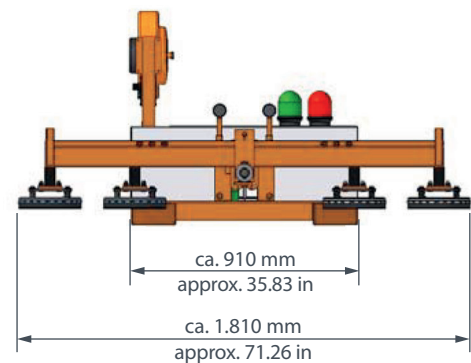
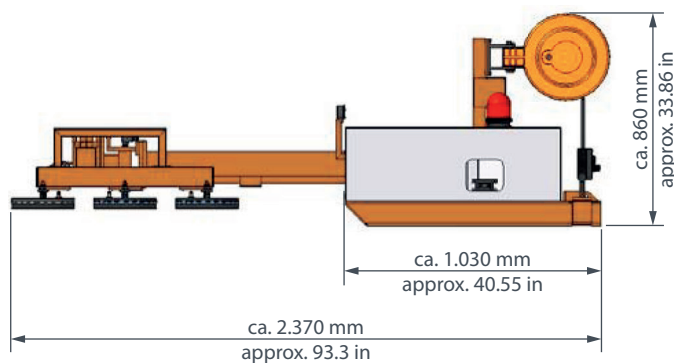
The electrically operated vacuum pumps are supplied with energy by a 24 V DC battery system. Optical and acoustic signalling devices inform about deviations from the target state. Even in the event of a total power failure, the vacuum in each suction cup is maintained for at least 5 minutes. This ensures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

	Forklift attachment
	Vertical wall installation
	Tilt around vertical axis (swivel)
	Control panel at the device / cable remote control
	Radio remote control
	Battery



OKTOPUS® PANEL-Jack KI-B 400

Application data	
Working Load Limit	8 round suction pads (Ø 250 mm) max. 250 kg 12 round suction pads (Ø 250 mm) max. 400 kg 8 oval suction pads (100 mm x 320 mm) max. 130 kg 12 oval suction pads (100 mm x 320 mm) max. 200 kg
Weight	approx. 450 kg
Suction pads	round suction pads (Ø 250 mm) or oval suction pads (100 mm x 320 mm)
Vacuum generation	electric vacuum pump
Operation	Control panel connected to the device via cable
Vacuum system	dual-circuit vacuum system for construction site use
Nominal pressure pneumatic system	-0,65 bar bis -0,9 bar
Power supply	battery, 24 V
Optional facilities	- radio remote control - suction bridge 5 m
Optional Equipment	- safety belts - protective caps
Movements	Tilting around, vertical: 90°



Subject to change in the interest of technical progress.

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