

## Data Sheet

### OKTOPUS® KI-B

#### Range of application:

Suitable for vertical wall installation.



#### Description:

- forklift attachment for use on industrial construction sites
- 2 independent vacuum circuit systems, each vacuum circuit with dual safety system and integrated reserve vacuum
- integrated gauges for monitoring the vacuum and power supply
- optical and acoustic alarm signalling deviations in nominal conditions
- powered by a high capacity rechargeable battery
- mechanical handhold increases the safety of the fitters
- radio remote control, available separately
- fulfils DIN EN 13155 requirements

|                                      |   |
|--------------------------------------|---|
| Typical application:                 | Installation of sandwich panels in industrial and refrigeration room construction.  |
| The building panels to be processed: | - must be air impermeable on the suction surfaces<br>- have a clean and even surface<br>- may not be covered by a protective film |
| Safe Working Load:                   | up to 400 kg  |
| Weight of device:                    | approx. 450 kg  |
| Controls:                            | control panel connected to the device by a cable, radio remote control optionally   |
| Power supply:                        | 24 V battery  |
| Vacuum production:                   | vacuum pump   |
| Suction cups:                        | Wirth's standard suction cups<br>- round suction cups (Ø 250 mm)<br>- oval suction cups (100 mm x 320 mm)                         |
| Other optional accessories:          | safety belts  |

### Safe Working Load:

| Device / type of suction cup                              | Safe Working Load |
|---|-------------------|
| OKTOPUS® KI-B with 8 round suction cups (Ø 250 mm)        | 250 kg            |
| OKTOPUS® KI-B with 12 round suction cups (Ø 250 mm)       | 400 kg            |
| OKTOPUS® KI-B with 8 oval suction cups (100 mm x 320 mm)  | 130 kg            |
| OKTOPUS® KI-B with 12 oval suction cups (100 mm x 320 mm) | 200 kg            |

### Dimensions:

