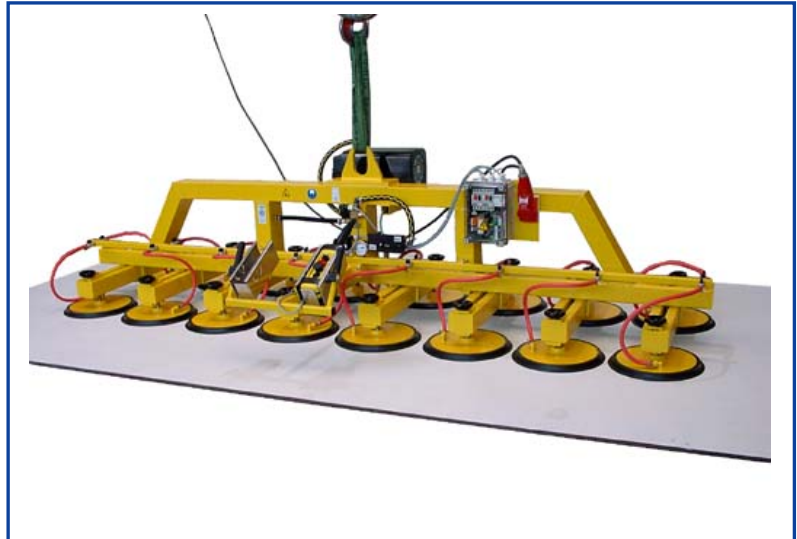


Kombi 8001-H2000

**For operation on
EC construction sites only
permissible with
mechanical holding device
according to
EN 13155.**



for horizontal lifting and transporting

Description

- **1-circuit vacuum system**
- the vacuum circuit has a vacuum tank with nonreturn valve, vacuum switch and control vacuum meter
- **completely closed vacuum circuit**
prevents loss of vacuum at power failure
- warning lamp and acoustic signal indicate insufficient vacuum
- **power failure monitoring system**
- multiple row arrangement of suction cups
- cross carrying bars adjustable via cross clamps in longitudinal and vertical direction
- suction cups fixed with movable suspension directly to the cross carrying bar
- distance of suction cups can be adjusted
- all suction cups lockable individually

Vacuum Generation

- built-in low maintenance vacuum pump (dry running system)
- for mains supply

Control Means

- SUCTION/RELEASE via cable remote control

Suspension: crane eye at the carrying frame
Safe Working Load: 2000 kg
Colour: yellow / partly zinked



| | | | | |
|--|--|---------------|------------|---------------|
| suitable for lifting | | | | |
| material properties | gastight | | | |
| surface | smooth | | | |
| e. g. | glass sheets, plastic and ceramic plates, sheets metal, coated boards, gypsum plaster boards | | | |
| suction cup type | 388 | 542/25 | 540 | 542/37 |
| diameter in action approx. mm | 300 | 200 | 200 | 400 |
| suction cup quality | rubber black abrasion possible upto 100° heat resistance | | | |
| number of suction cups | 8 | 6 | 12 | 10 |
| length of carrying frame approx. mm | 4500 | 1500 | 6000 | 2000 |
| width of the device approx. mm | 2000 | 900 | 1000 | 800 |
| number of cross carrying bars | 4 | 3 | 6 | 5 |
| safe working load on smooth and clean surface at 60 % vacuum kg | 800 | 1500 | 650 | 2000 |
| dead weight approx. kg | 170 | | 180 | |
| output | 6,0 m³/h | | | |
| voltage | 400 Volts 50/60 Hz 3 Ph | | | |
| item-no.: 8001-H2000... | | | | |
| Special Design and Special Voltage | on request | | | |

