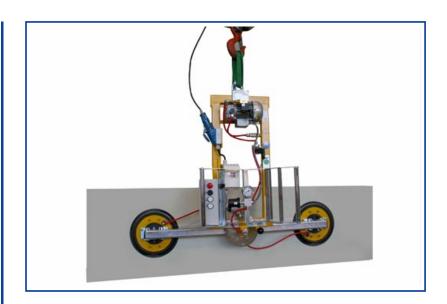
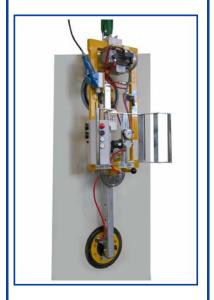


# Kombi 7001-AD

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





# turning through +/- 360 degrees

# 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
- single row arrangement of suction cups
- distance of suction cups can be adjusted
- suction cup lockable
- turning device with roller bearings and locking every 90°

## **Vacuum Generation**

- built-in low maintenance vacuum pump (dry running system)
- for operation on power networks

## Operation

ON/OFF directly at the device

SUCTION/RELEASE via push buttons at the device

**Suspension:** crane eye at the carrying frame

Load capacity: 200 kg / 250 kg
Colour: yellow / partly zinked

| suitable for lifting    |   |                            |
|-------------------------|---|----------------------------|
| material properties     | gas-tight   |                            |
| surface                 | smooth  |                            |
| e. g.                   | glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards |                            |
| suction cup type        | 388   | 488-K                      |
| diameter                |   |                            |
| in action approx. mm    | 300   | 350                        |
| quality of suction cups | black rubber  | rubber red                 |
|                         | abrasion possible   | abrasion possible          |
|                         | up to 80° C heat resistant  | up to 80° C heat resistant |
|                         | from 4 mm glass thickness   | from 3 mm glass thickness  |
| number of suction cups  | 2   | 2                          |
| safe working load       |   |                            |
| on smooth and clean     |   |                            |
| surface                 |   |                            |
| at 60 % vacuum          |   |                            |
| in-company kg           | 200   | 250                        |
| dead weight approx. kg  |   |                            |
| distribution voltage    | 230 V / 50 Hz / 1 phase   |                            |
| Item No.: 7001-AD-230   | -388  | -488                       |
|                         |   |                            |
| distribution voltage    | 110 V / 50 Hz / 1 phase   |                            |
| Item No.: 7001-AD-110   | -388  | -488                       |
| diatribution valtana    | 400 V / 50 Hz / 3 phases  |                            |
| distribution voltage    | -388  | •                          |
| Item No.: 7001-AD-400   | -388  | -488                       |
| Accessories on request  |   |                            |
| Item No.: 388-SCHUTZ    | protection cap for suction cup 388  |                            |
| Item No.: 488-SCHUTZ    | protection cap for suction cup 488  |                            |
| Item No.: OPT-388TR     | device equipped with : mark-free suction cups for coated glass  |                            |
| Item No.: OPT-388K      | device equipped with : Softer suction cup for thinner glass   |                            |

