

Kombi 7001-C-H-1000

**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
- modular device construction

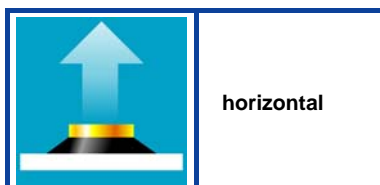
Vacuum Generation

- 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: 1000 kg
Colour: yellow / partly zinked



suitable for lifting			
material properties	gas-tight		
surface	smooth		
e. g.	glass panes, plastic and ceramic plates, coated boards, metal sheets		
suction cup type	388		
Diameter in action approx. mm	300		
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant		
length of carrying frame approx. mm	3000	4500	6000
longitudinal-carrying bar length max. approx. mm	4000	5000	6000
number of the cross carrying bars	4	6	8
length of the cross carrying bars approx. mm	1500	1500	1500
number of suction cups	8	12	16
safe working load on smooth and clean surface at 60 % vacuum kg	800	1000	1000
dead weight approx. kg			
output	3.8 m³/h		
voltage	400 Volt 50/60 Hz 3 Ph		
Item No.: 7001-C-H-1000...	10-0910-400	12-0910-400	14-0910-400
voltage	230 Volt 50/60 Hz 1 Ph		
Item No.: 7001-C-H-1000...	10-0910	12-0910	14-0910
voltage	110 Volt 50/60 Hz 1 Ph		
Item No.: 7001-C-H-1000...	10-0910-110	12-0910-110	14-0910-110
Special Design and Special Voltage	on request		
Accessories on request			
Item No.: 388-SCHUTZ	protection cap for suction cup 388		

Also available as 2-circuit vacuum lifting device (Type 7201-C-H-1000)
in accordance to EN 13155 / prEN 13035.

