

Kombi 7001-F01

**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
- suction cups fixed directly on the frame
- fixed suction cup spacing
- all suction cups lockable individually
- guide bow
- holder for crane switch

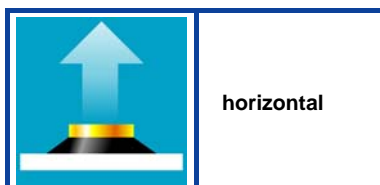
Vacuum Generation

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

Control Means

- ON/OFF directly at the device
- SUCTION/RELEASE via cable remote control

Suspension: crane eye at the carrying frame
Safe Working Load: 1000 kg
Colour: yellow



suitable for lifting				
material properties	gas-tight			
surface	smooth			
e. g.	glass panes, plastic and ceramic plates, coated boards, metal sheets			
suction cup type	540	388	542-25	542-37
diameter in action approx. mm	200	480	380	1000
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant			
number of suction cups	4			
length of carrying frame approx. mm				
width of carrying frame approx. mm				
safe working load on smooth and clean surface at 60 % vacuum kg	240	500	440	1000
dead weight approx. kg				
output	3.0 m³/h			
voltage	230 Volt 50/60 Hz 1 Ph			
Item No.: 7001-F01...	4-0920	4-0910	4-	4-
voltage	110 Volt 50 Hz			
Item No.: 7001-F01...	4-0920-110	4-0910-110	4- -110	4- -110
voltage	400 Volt 50/60 Hz 3 Ph			
Item No.: 7001-F01...	4-0920-400	4-0910-400	4- -400	4- -400
other frame sizes	on request			
Accessories on request				
Item No.: 388-SCHUTZ	protection cap for suction cup 388			
Item No.: 540-SCHUTZ	protection cap for suction cup 540			

Also available as 2-circuit vacuum lifting device (Type 7201-F01)
in accordance to EN 13155 / prEN 13035.

