

Kombi 7001-HG

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



**for horizontal lifting and transporting
of convex and concave curved materials**

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 cup mounted flexibly on the cross carrying bar with chains
- each individual chain length adjustable
- 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

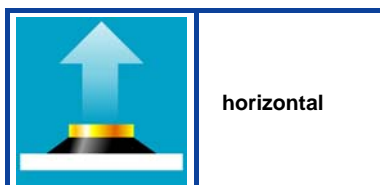
Control Means

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

Suspension: crane eye at the carrying frame

Safe Working Load: 500 kg

Colour: yellow / partly zinked



suitable for lifting			
material properties	gas-tight		
surface	smooth convex and concave curved radius minimum 1000 mm		
e. g.	glass panes, plastic and ceramic plates, coated boards, metal sheets		
suction cup type	535		
diameter in action approx. mm			
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant		
length of carrying frame approx. mm	2000	2500	3000
longitudinal-carrying bar length max. approx. mm	2500	3000	3500
number of the cross carrying bars	3	4	5
length of the cross carrying bars approx. mm	1500	1500	1500
number of suction cups	6	8	10
safe working load on smooth and clean surface at 60 % vacuum kg	300	400	500
dead weight approx. kg			
output	3.8 m ³ /h		
voltage	400 Volt 50/60 Hz 3 Ph		
Item No.: 7001-HG...	06-400	08-400	10-400
voltage	230 Volt 50/60 Hz 1 Ph		
Item No.: 7001-HG...	06	08	10
voltage	110 Volt 50/60 Hz 1 Ph		
Item No.: 7001-HG...	06-110	08-110	10-110
Special Design and Special Voltage	on request		
Accessories on request			
Item No.: 388-SCHUTZ	protection cap for suction cup 388		

