

**Kombi
7001-A-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**
- single row arrangement of suction cups
- suction cups fixed with movable suspension directly to the carrying bar
- distance of suction cups can be adjusted
- 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: 1000 kg
Colour: yellow / partly zinked



suitable for lifting						
material properties	gas-tight					
surface	smooth					
e. g.	tubes, profiles, narrow sheet strips etc.					
suction cup type	388			544-80		
diameter in action approx. mm	300			380 x 80		
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant					
length of carrying frame approx. mm	3000	4500	6000	3000	4500	6000
longitudinal-carrying bar length max. approx. mm	4000	5000	6000	4000	5000	6000
number of suction cups	8	10	12	8	10	12
safe working load on smooth and clean surface at 60 % vacuum kg	800	1000	1000	560	700	840
dead weight approx. kg						
output	3.8 m³/h					
voltage	400 Volt 50/60 Hz 3 Ph					
Item No.: 7001-A-H-1000...	8-0910-400	10-0910-400	12-0910-400	8-0544-400	10-0544-400	12-0544-400
voltage	230 Volt 50/60 Hz 1 Ph					
Item No.: 7001-A-H-1000...	8-0910	10-0910	12-0910	8-0544	10-0544	12-0544
voltage	110 Volt 50/60 Hz 1 Ph					
Item No.: 7001-A-H-1000...	8-0910-110	10-0910-110	12-0910-110	8-0544-110	10-0544-110	12-0544-110
Special Design and Special Voltage	on request					
Accessories on request						
Item No.: 388-SCHUTZ	protection cap for suction cup 388					
Item No.: 544-80-SCH	protection cap for suction cup 544-80					

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

