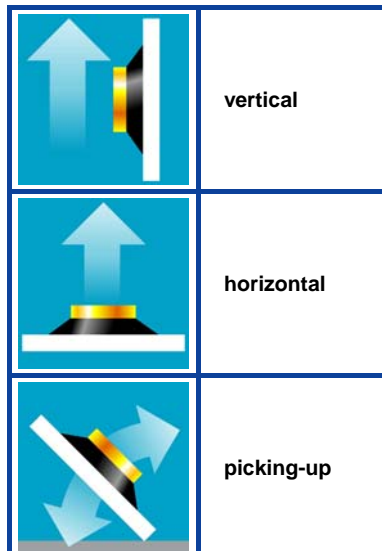
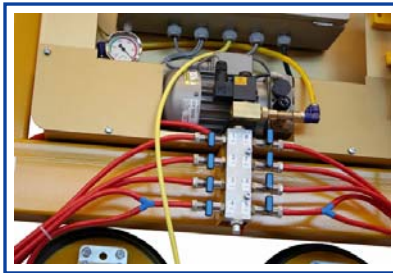


Kombi 7001-AH

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



for lifting and transporting
the **perfect** device for construction site and warehouse

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
- all suction cups lockable individually
- vertical transport approx. 85°

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 hand valve at the device
or
via cable remote control

Suspension: crane eye at the carrying frame
Safe Working Load: 1600 kg
Colour: yellow / partly zinked

By simple turning of the carrying bar the device can also be used for horizontal lifting and picking-up/depositing large sheets (horizontal to vertical/vertical to horizontal).

suitable for lifting		
material properties	gas-tight	
surface	smooth	
e. g.	glass panes, insulation glass units, plastic and ceramic plates, coated boards	
suction cup type	388	
diameter in action approx. mm	300	
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant	
number of suction cups	12	16
carrying bar length approx. mm	4000	6000
safe working load on smooth and clean surface at 60 % vacuum	kg	
	1200	1600
dead weight approx. kg	230	260
structural depth approx. mm	270	
output	3.8 m³/h	
voltage	230 Volt 50/60 Hz 1 Ph	
Item No.: 7001-AH...	12-0920	16-0920
voltage	110 Volt 50 Hz	
Item No.: 7001-AH...	12-0920-110	16-0920-110
voltage	400 Volt 50 Hz	
Item No.: 7001-AH...	12-0920-400	16-0920-400
Special Design and Special Voltage	on request	
Accessories on request		
Item No.: 388-SCHUTZ	protection cap for suction cup 388	
Item No.: 7003-SchutzA	guard grating (size in accordance to your requirement)	
Item No.: 7003-UStA	support for just sealed units (size in accordance to your requirement)	

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