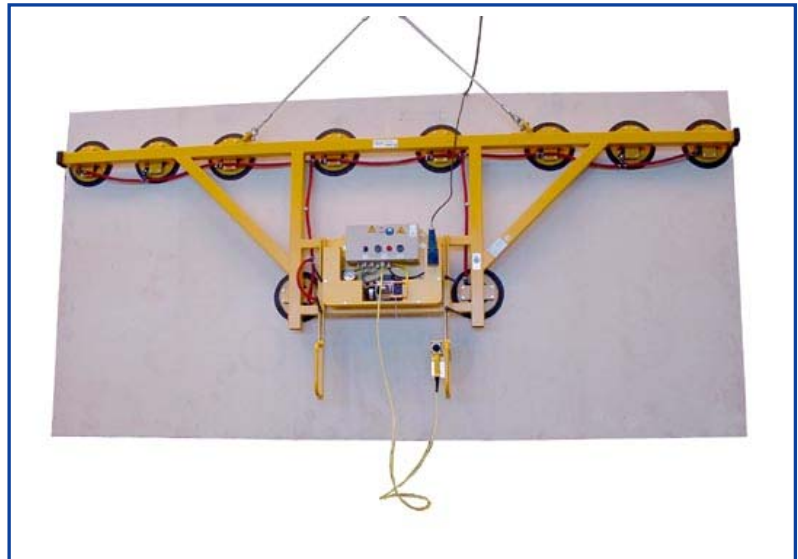
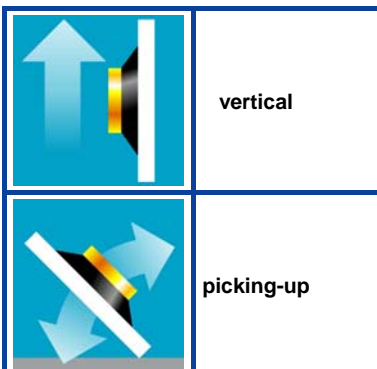
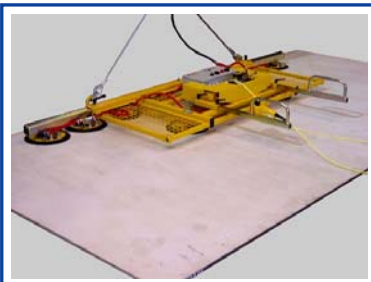


Kombi 7201-ABs

**2-circuit vacuum lifting
device according to
EN 13155**



for vertical lifting and transporting
the **perfect** device for the warehouse



Description

- **increased safety via 2 independent vacuum circuits**
each vacuum circuit is designed with 2-fold safety
- **according to EN 13155 & prEN 13035-1 & prEN 13035-2**
- each vacuum circuit has a vacuum tank with nonreturn valve, vacuum switch and control vacuum meter
- **2 completely closed vacuum circuits**
prevent loss of vacuum at power failure
- warning lamp and acoustic signal indicate insufficient vacuum
- **power failure monitoring system**
- single row arrangement of suction cups with additional supporting suction cups
- suction cups fixed directly on the frame
- distance of suction cups cannot be adjusted
- outer suction cups lockable
- modular device construction
- vertical transport approx. 85°
- guide handles are adjustable in the height

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
optional
via infrared remote control

Suspension: 2-fold crane string
Safe Working Load: 1000 kg
Colour: yellow

The turnable suspension allows the picking-up/depositing of large sheets (horizontal to vertical/vertical to horizontal).

suitable for lifting		
material properties	gastight	
surface	smooth	
e. g.	glass panes, sealed units, plastic and ceramic plates, coated boards	
suction cup type	388	
diameter in action approx. mm	300	
suction cup quality	black rubber - abrasion possible - up to 100° heat resistance	
number of suction cups	8	12
carrying bar length approx. mm	3000	3500
safe working load on smooth and clean surface at 60 % vacuum		
at EC construction sites kg	400	600
intra-company kg	800	1000
dead weight approx. kg	90	100
structural depth approx. mm		
output	6,0 m³/h	
voltage	400 Volts 50 Hz 3 Ph	
item-no.: 7201-ABs...	8-0910-400	12-0910-400
output	3,0 m³/h	
voltage	230 Volts 50 Hz	
item-no.: 7201-ABs...	8-0910	12-0910
output	3,0 m³/h	
voltage	110 Volts 50 Hz	
item-no.: 7201-ABs...	8-0910-110	12-0910-110
Special Design and Special Voltage	on request	
Accessories on request		
item-no.: 388-SCHUTZ	protection cap for suction cup 388	
item-no.: 7003-DSFUS2	infrared remote control → SUCTION/RELEASE	
item-no.: 7003-DSFUST	infrared remote control → SUCTION/RELEASE <i>only outside the EC</i>	
item-no.: 7003-WL	large warning lamp (flash light for collecting failures)	
item-no.: 7003-SchutzAB	guard grating (size in accordance to your requirement)	
item-no.: 7003-UStAB	support for just sealed units (size in accordance to your requirement)	

