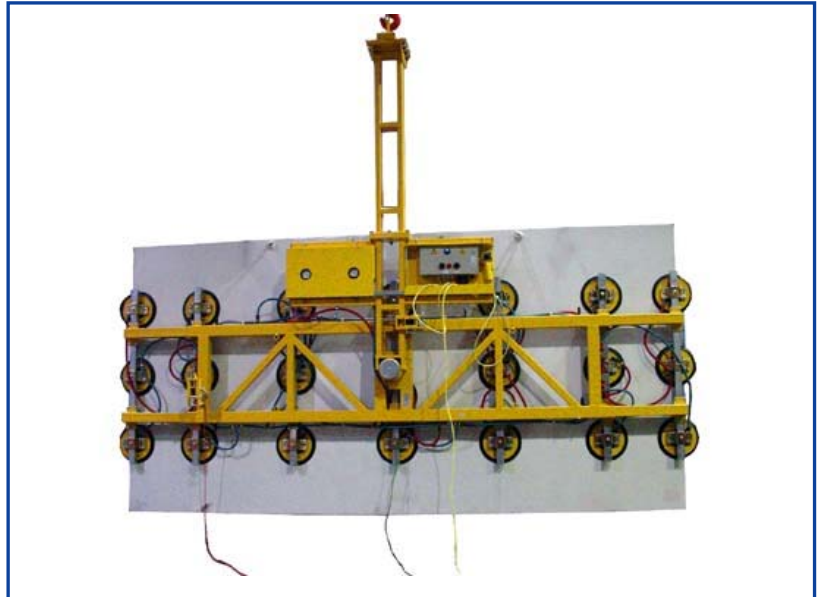


## Kombi 7201-CeDe

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



for planar stabilized, vertical transporting and turning through +/- 90 degrees  
perfect for manipulating large curtain walling elements or glass panes

### 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**
- cross carrying bars adjustable via cross clamps in longitudinal and vertical direction
- multiple row arrangement of suction cups
- suction cups fixed movable directly on the cross carrying bars
- distance of suction cups can be adjusted
- all suction cups lockable individually
- replaceable suspension bar in several lengths available
- turning device (-90°/0°/+90°)  
with ball bearing turning bolt and locking device
- modular device construction

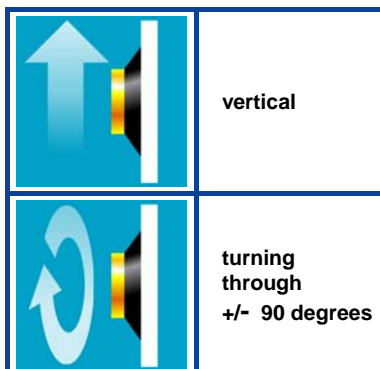
### Vacuum Generation

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

### Control Means

- SUCTION/RELEASE via cable remote control  
optional  
via infrared remote control

**Suspension:** replaceable suspension bar  
**Safe Working Load:** 1800 kg  
**Colour:** yellow / partly zinked



<b>suitable for lifting</b>				
material properties	gastight			
surface	smooth			
e. g.	glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards			
<b>suction cup type</b>	<b>388</b>			
<b>diameter</b> in action approx. mm	300			
<b>suction cup quality</b>	rubber black abrasion possible upto 100° heat resistance			
<b>number of suction cups</b>	12	20	24	36
<b>safe working load</b> on smooth and clean surface at 60 % vacuum				
<b>at EC construction sites</b> kg	600	1000	1200	1800
<b>intra-company</b> kg	1000	1500	1800	1800
<b>longitudinal carrying bar length</b> approx. mm	2500	3000	4000	4000
<b>number of cross carrying bars</b>	4	8	8	9
<b>length of the cross carrying bars</b> approx. mm	1300	1400	1600	1600
<b>suspension bar</b> approx. mm long	1600	2100	2100	2100
<b>dead weight</b> approx. kg				
<b>structural depth</b> approx. mm				
<b>output</b>	3 m <sup>3</sup> /h			
<b>voltage</b>	230 Volts 50/60 Hz 1 Ph			
<b>item-no.: 7201-CeDe...</b>	<b>12-0910</b>	<b>20-0910</b>	<b>24-0910</b>	<b>36-0910</b>
<b>voltage</b>	110 Volts 50/60 Hz 1 Ph			
<b>item-no.: 7201-CeDe...</b>	<b>12-0910-110</b>	<b>20-0910-110</b>	<b>24-0910-110</b>	<b>36-0910-110</b>
<b>other frame sizes</b>	on request			

#### Accessories on request

<b>item-no.: 7003-DSFUS2</b>	infrared remote control → SUCTION/RELEASE
<b>item-no.: 7003-DSFUST</b>	infrared remote control → SUCTION/RELEASE only outside the EC
<b>item-no.: 388-SCHUTZ</b>	protection cap for suction cup 388
<b>item-no.: 7003-WL</b>	large warning lamp (flash light for collecting failures)

