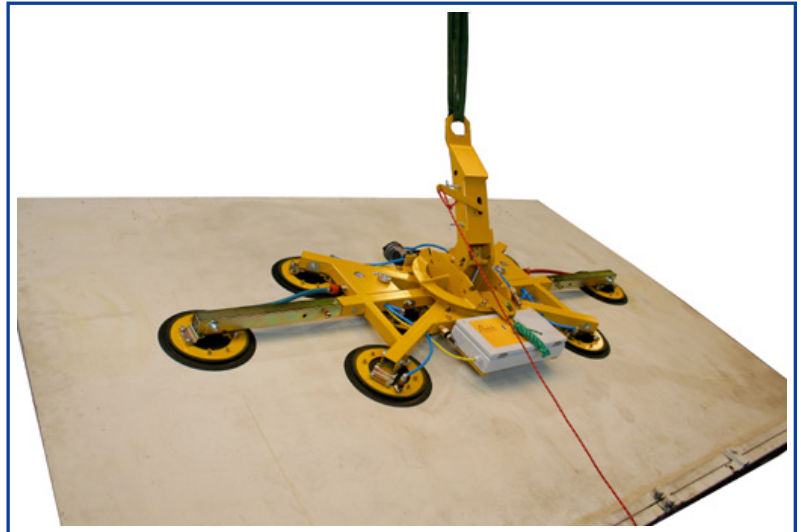


## Accu Device Kombi 7211-DS4

Developed for operation  
on the construction site  
within the EC  
according to EN 13155



for planar stabilized, vertical lifting and transporting  
manual turning through + / - 360 degrees  
manual tilting through 90 degrees

### Description

- increased safety via 2 independent vacuum circuits  
each vacuum circuit is designed with 2-fold safety
- according to the standards 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
- acoustic signal indicates insufficient vacuum
- power failure monitoring system
- multiple row arrangement of suction cups
- extendable at maximum by 6 extensions
- maximum structural depth 230 mm
- ball beared turning device and lock locking at -270° -180° -90° 0° +90° +180° +270°
- tilting device (0° to 90°)

### Vacuum Generation

- built-in low maintenance rechargeable battery vacuum pump (dry running system)
- separately battery charger for charging over night
- no cable - no hose





### Control Means

- ON/OFF directly at the device
- SUCTION/RELEASE via hand valve at the device

Suspension: crane eye at the carrying frame

Safe Working Load: 600 kg

Colour: yellow / partly zinked

	vertical
	horizontal
	turning through +/- 360 degrees
	tilting through 90 degrees

<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>	black rubber - abrasion possible - up to 100° heat resistance				
<b>number of suction cups</b>	12	10	8	6	
<b>number of extensions</b>	6	4	2	0	
<b>safe working load</b> on smooth and clean surface at 60 % vacuum					
<b>at EC construction sites</b>	kg	600	500	400	300
<b>intra-company</b>	kg	600	600	600	600
<b>dead weight</b> approx. kg					
<b>frame size</b> approx. mm	2270 x 1360	2150 x 1360	2270 x 860	1270 x 860	
<b>structural depth</b> approx. mm	230				
<b>output</b>	1,5 m³/h				
<b>voltage</b> charger for battery	230 Volts 50/60 Hz 1 Ph				
<b>item-no.: 7211-DS4</b>	<b>12-0910</b>	<b>10-0910</b>	<b>08-0910</b>	<b>06-0910</b>	
<b>voltage</b> charger for battery	110 Volts 50/60 Hz 1 Ph				
<b>item-no.: 7211-DS4</b>	<b>12-0910-110</b>	<b>10-0910-110</b>	<b>08-0910-110</b>	<b>06-0910-110</b>	

#### Accessories on request

<b>item-no.: 388-SCHUTZ</b>	protection cap for suction cup 388			
<b>item-no.: 7003-GTGDS4</b>	transport carriage for Kombi 7011-DS4 / 7211-DS4			
<b>item-no.: 7003-WSP4</b>	rain cover for transport carriage 7003-GTGDS4			

