

## Accu-Device Kombi 7211-ADS4Z

Developed for construction  
site use within the EU  
according to EN 13155



for lifting and transporting narrow, long strips

### Description

- **increased safety via 2 independent vacuum circuits**
- each vacuum circuit has a vacuum tank with non-return valve, vacuum switch and control vacuum meter
- **2 completely closed vacuum circuits**  
prevent loss of vacuum at power failure
- acoustic signal indicates insufficient vacuum
- extendable to 2 x 6 suction cups
- all suction cups lockable individually
- turning device with roller bearings and locking every 90°
- tilting device (0° to 90°) with locking device every 3°
- **maximum structural depth 240 mm**
- extendable at maximum by 4 extensions





### Vacuum generation

- for battery operation with quick-change device for short battery change times of less than one minute
- battery charger for charging second battery
- no cable - no hose

### Operation

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

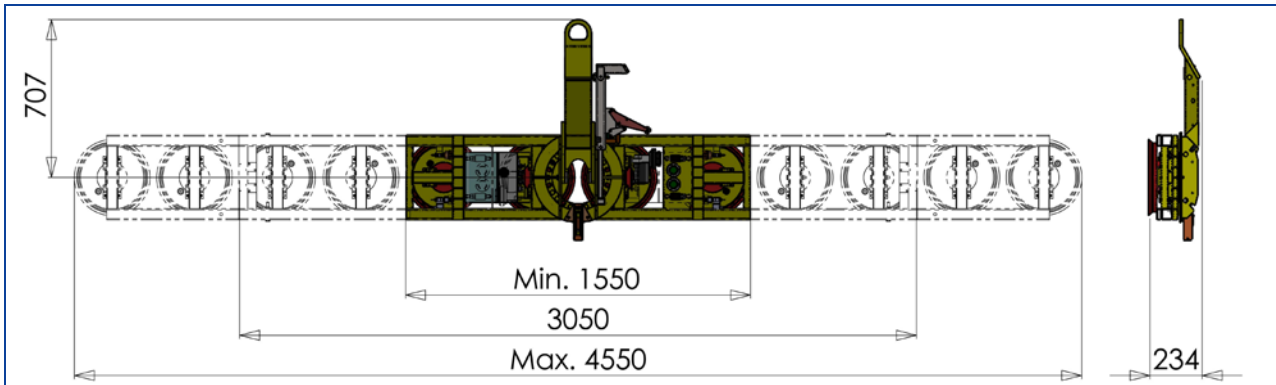
**Suspension:** crane eye at the carrying frame  
**Load capacity :** 250 kg / 450 kg  
**Colour:** yellow / partly zinked

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

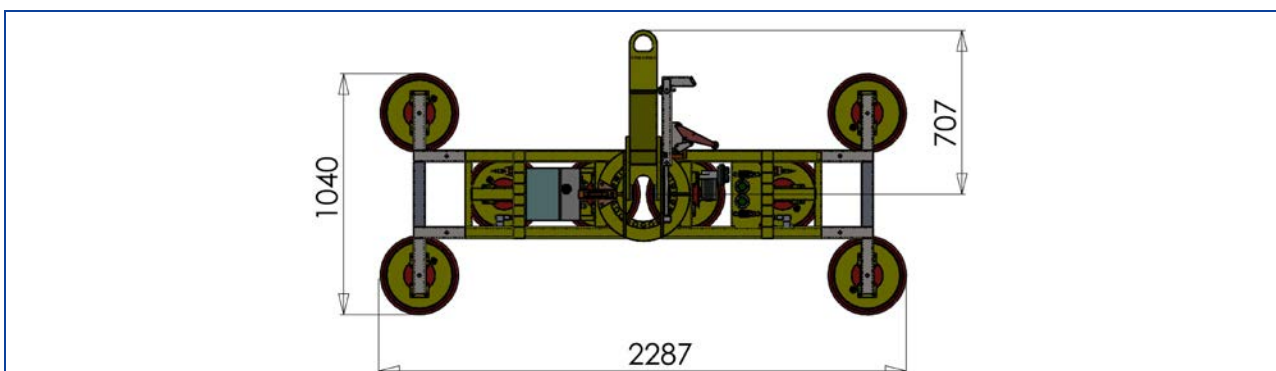
<b>suitable for lifting</b>				
material properties	gas-tight			
surface	smooth			
e. g.	glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards			
<b>suction cup type</b>	<b>488-K</b>			
<b>diameter</b> in action approx. mm	350			
<b>quality of suction cups</b>	rubber red abrasion possible up to 80° C heat resistant from 3 mm glass thickness			
<b>number of suction cups</b>	2 x 2	2 x 4	2 x 4	2 x 6
<b>number of extensions</b>	0	2	2	4
<b>safe working load</b> on smooth and clean surface at 60 % vacuum				
<b>at EC sites</b> kg	250	450	450	450
<b>in-company</b> kg	450	450	450	450
<b>outer distance of the suction cups</b> approx. mm	1600 x 350	3000 x 350	2300 x 1050	4500 x 350
<b>dead weight</b> approx. kg	78	116		
<b>distribution voltage</b> charger for battery	110 - 230 V / 50/60 Hz / 1 phase			
<b>Item No.: 7211-ADS4Z...</b>	<b>-04</b>	<b>-08</b>	<b>-08VB</b>	<b>-12</b>
<b>Accessories on request</b>				
<b>Item No.: 488-SCHUTZ</b>	protection cap for suction cup 488			
<b>Item No.: 7003-GTWADS4</b>	transport carriage for Kombi 7011-ADS4 / 7211-ADS4 and one set of extensions (2 pieces)			
<b>Item No.: 7003-WSPAD4</b>	rain cover for transport carriage including Kombi ADS4 and one set of extensions for 7003-GTWADS4 transport carriage			
<b>Item No.: 7003-VMADS4</b>	middle set of extensions – for a maximum device length of approx. 4.5m			
<b>Item No.: 7003-VBADS4</b>	enlargement set - for transporting larger rectangles			
<b>Item No.: 7003-GTWADS4M</b>	transport carriage for Kombi 7011-ADS4 / 7211-ADS4 and both sets of extensions (4 pieces)			
<b>Item No.: 7003-WSPADS4M</b>	rain cover for transport carriage including Kombi ADS4 and both sets of extensions for 7003-GTWADS4M transport carriage			

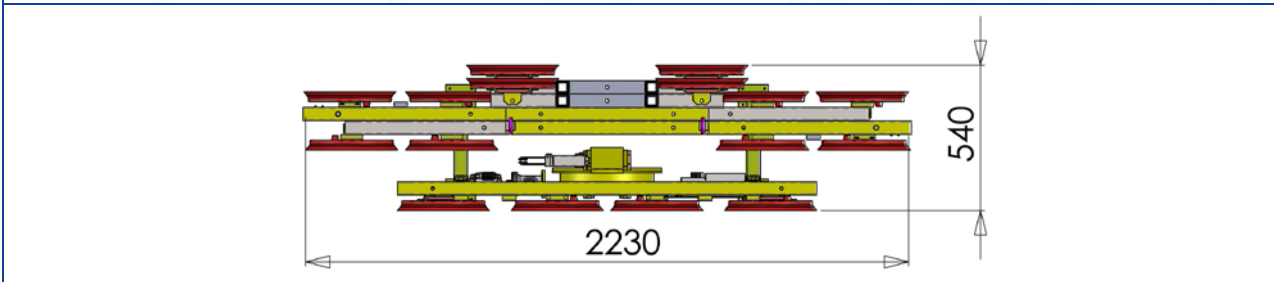
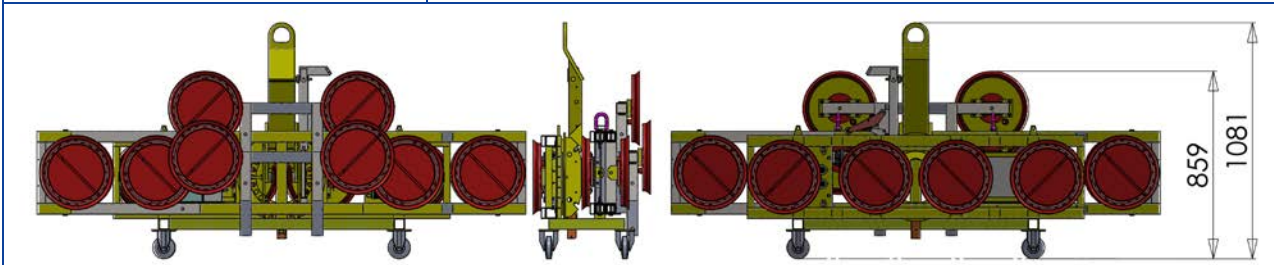


## Kombi 7211-ADS4Z with extension kits



## Kombi 7211-ADS4Z with enlargement set





**Do you want to learn more?**

**Use the QR code for the video and you will also learn more about the device.**

**Or click on the picture.**