Pannkoke
Flachglastechnik GmbH

Accu-Device Kombi 7011-ADS4Z

for intra-plant use according to EN 13155

for lifting and transporting of narrow, long strips

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
- acoustic signal indicates insufficient vacuum
- extendable to 12 suction cups with extensions
- 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 255 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 degrees
	tilting through 90°

suitable for lifting			
material properties	gas-tight		
surface	smooth		
e.g.	glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards		
suction cup type	**488-K**		
diameter in action approx. mm	350		
quality of suction cups	rubber red abrasion possible up to 80° C heat resistant from 3 mm glass thickness		
number of suction cups	4	8	12
number of extensions	0	2	4
safe working load on smooth and clean surface at 60 % vacuum **in-company** kg	450	450	450
outer distance of the suction cups approx. mm	1600 x 350	3000 x 350	4500 x 350
dead weight approx. kg	78	116	
distribution voltage charger for battery	110 - 230 V / 50/60 Hz / 1 phase		
Item No.: 7011-ADS4Z...	**-04**	**-08**	**-12**
Accessories on request			
Item No.: 488-SCHUTZ	protection cap for suction cup 488		
Item No.: 7003-GTWADS4	transport carriage for Kombi 7011-ADS4 / 7211-ADS4 and one set of extensions (2 pieces)		
Item No.: 7003-WSPAD4	rain cover for transport carriage including Kombi ADS4 and one set of extensions for 7003-GTWADS4 transport carriage		
Item No.: 7003-VMADS4	middle set of extensions – for a maximum device length of approx. 4.5m		
Item No.: 7003-GTWADS4M	transport carriage for Kombi 7011-ADS4 / 7211-ADS4 and both sets of extensions (4 pieces)		
Item No.: 7003-WSPADS4M	rain cover for transport carriage including Kombi ADS4 and both sets of extensions for 7003-GTWADS4M transport carriage		

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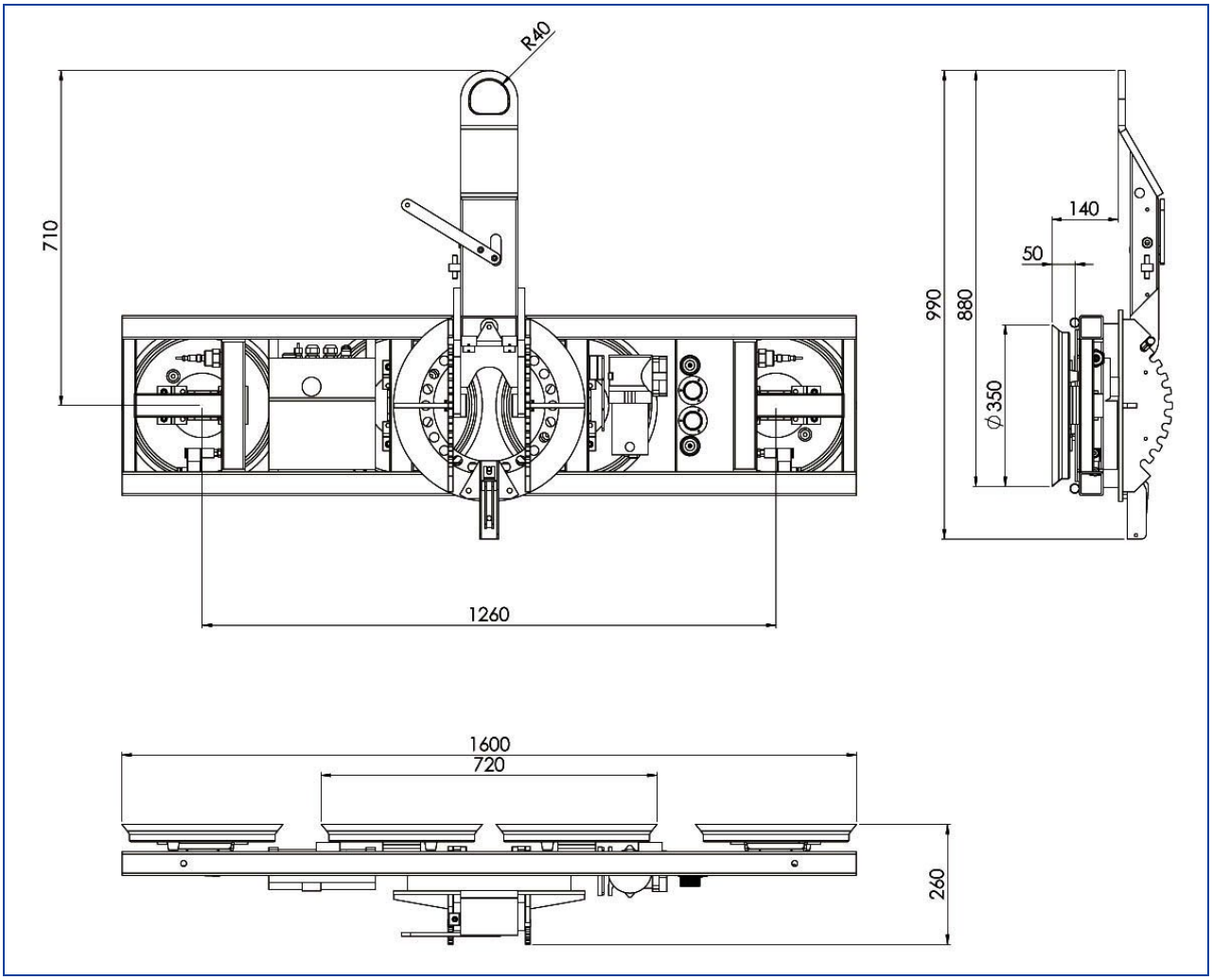
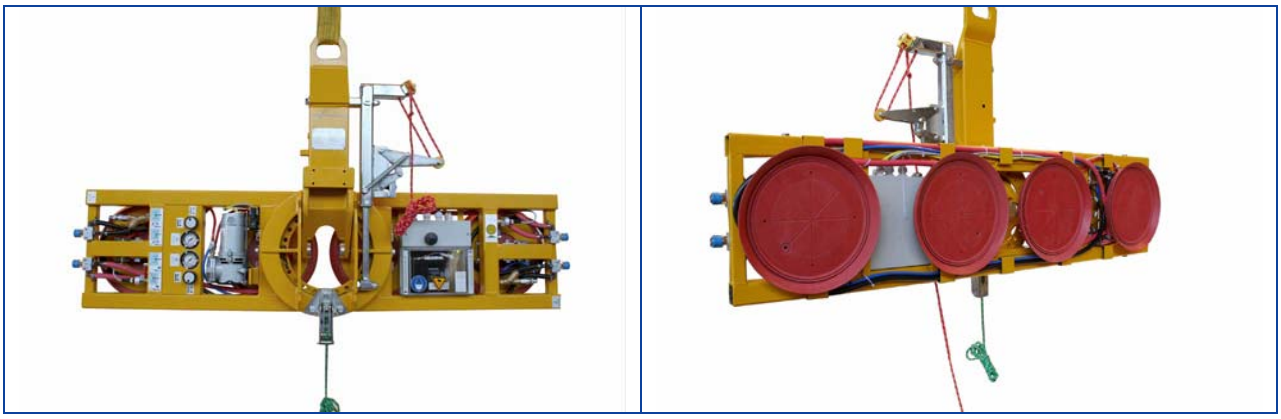
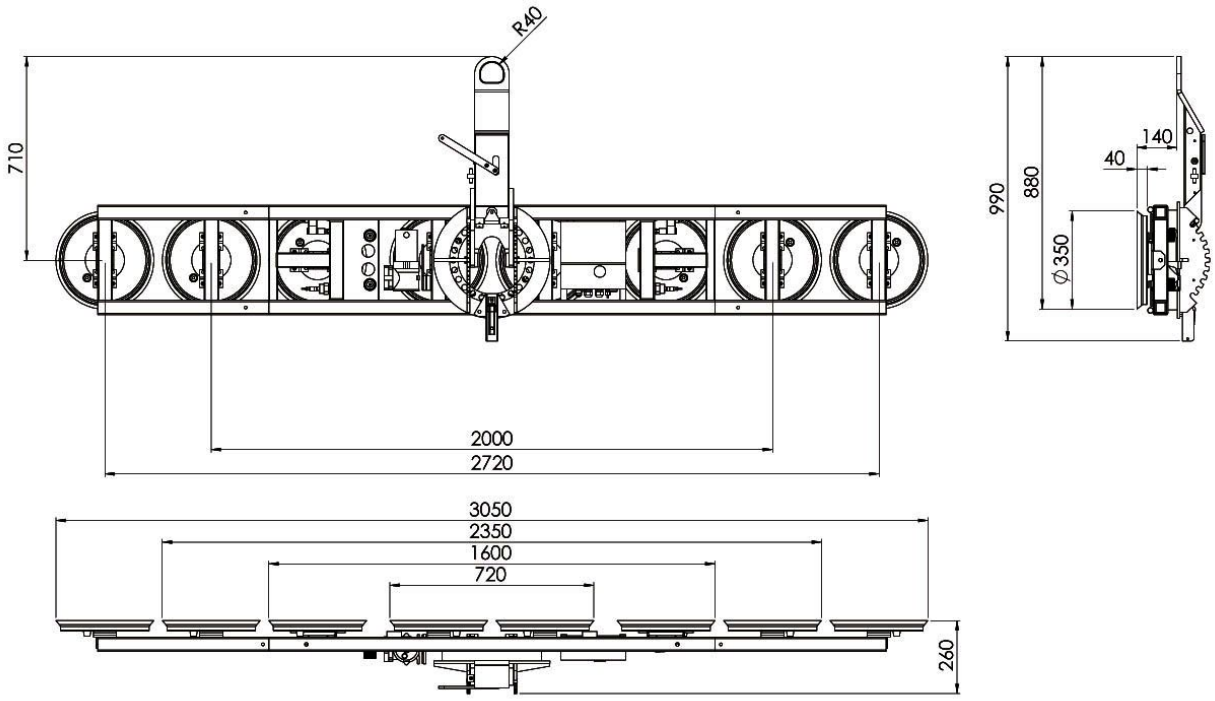
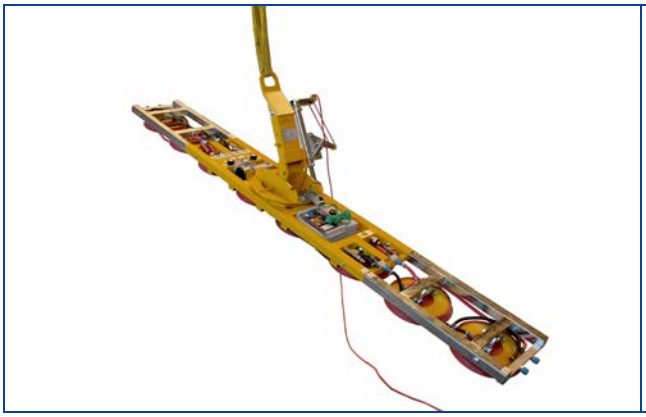
Kombi 7011-ADS4Z
base frame with 4 suction cups 488-K

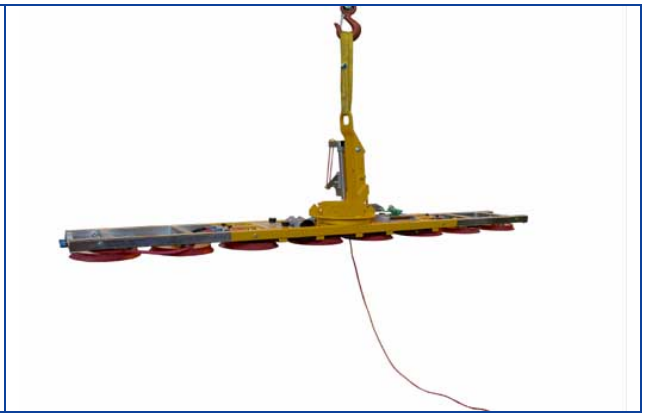




Kombi 7011-ADS4Z
base frame with 4 suction cups 488-K and one set of extensions







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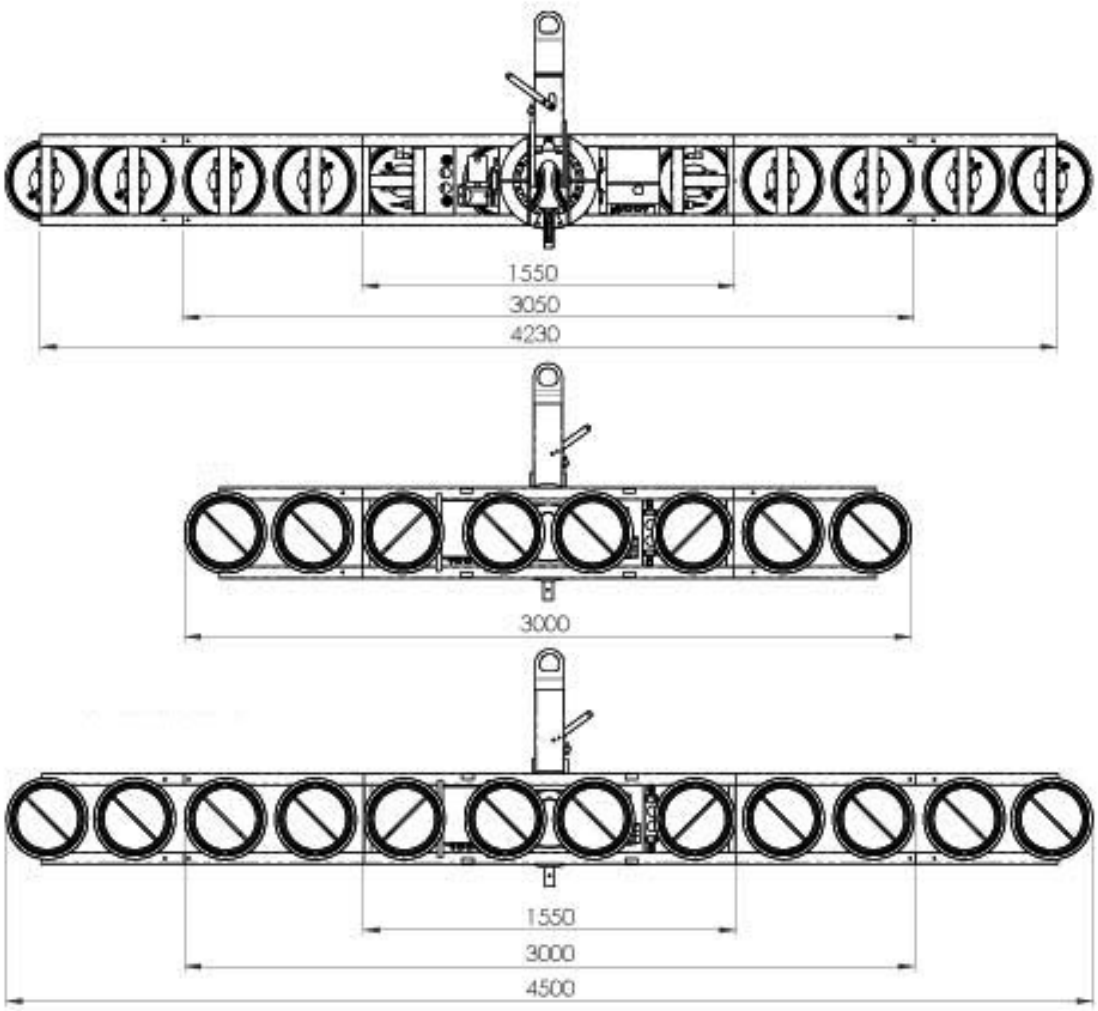
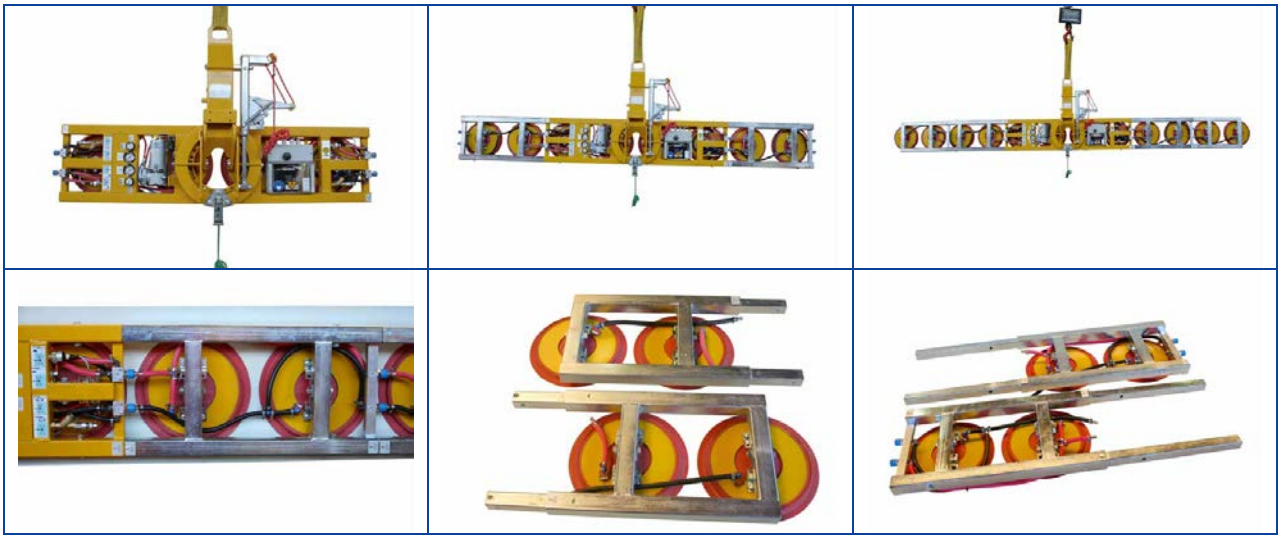
Kombi 7011-ADS4Z
difference between one and two sets of extensions



Kombi 7011-ADS4Z with set of extensions



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