

## ISO-Lifter 7025-BZ/E-14

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



**special device for transporting  
large, just sealed insulating glass panes  
without risk of displacing of the glass panes to each other**

### Description

- **1 circuit vacuum system**
- the vacuum circuit has a vacuum tank with non-return valve, vacuum switch and control vacuum meter
- **completely closed vacuum circuit**  
prevents loss of vacuum at compressed air failure
- **power failure monitoring system**
- acoustic signal  
reports insufficient vacuum/drop in air pressure
- all suction cups lockable individually
- suction cups fixed movable like tongs on arms
- guide handles

### Vacuum generation

- via built-in suction jet (Venturi)  
for operation at least 6 bars compressed air are necessary
- optional air pressure switching

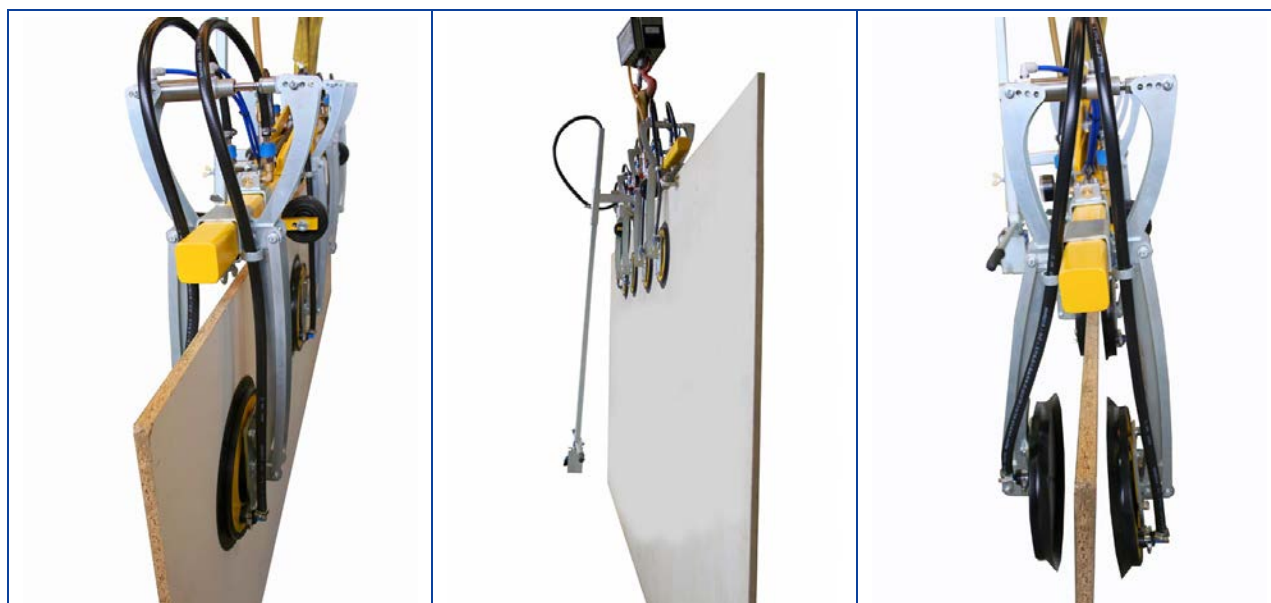
### Operation

- air pressure ON/OFF directly at the device
- SUCTION/RELEASE via hand valve at the guide handle  
The tong closes automatically,  
when the valve is set to SUCTION.

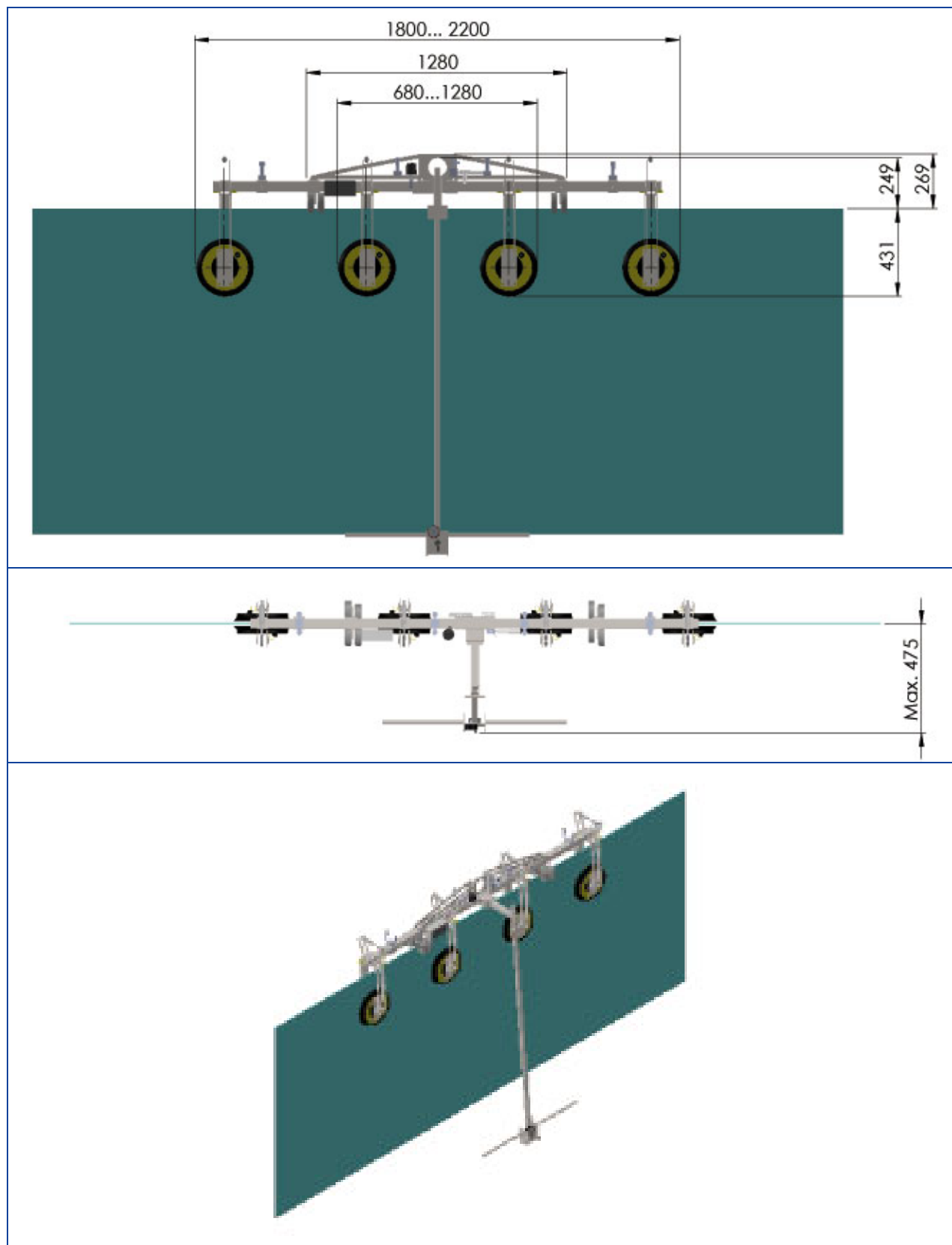
**Suspension:** crane eye at the carrying frame  
**Load capacity :** up to **1000 kg**  
**Colour:** yellow / partly zinked



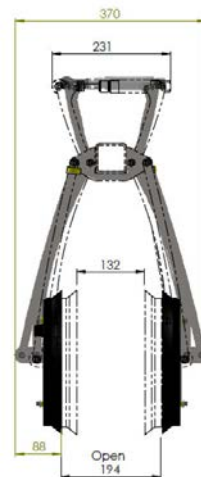
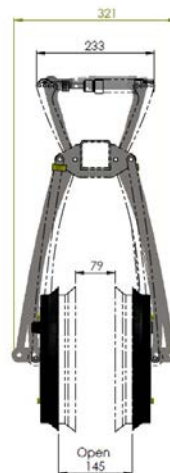
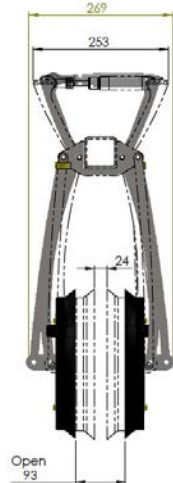
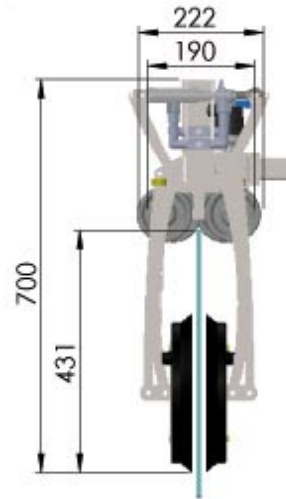
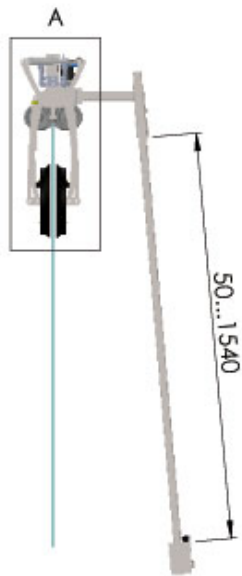
<b>suitable for lifting</b>		
material properties	gas-tight	
surface	smooth	
e. g.	just sealed units	
<b>suction cup type</b>	<b>388</b>	
<b>diameter</b> in action approx. mm	300	
<b>quality of suction cups</b>	black rubber abrasion possible up to 80° C heat resistant from 4 mm glass thickness	
<b>number of suction cups</b>	8	12
<b>safe working load</b> on smooth and clean surface at 60 % vacuum		
<b>in-company</b> kg	700	1000
<b>dead weight</b> approx. kg	76	
<b>air pressure connection</b>	9 mm	
<b>Item No.: 7025-BZ/E-14-...</b>	<b>8</b>	<b>12</b>
<b>Accessories on request</b>		
<b>Item No.: OPT-DLSpar</b>	air pressure saving switching – saves approx. 50% of the air pressure consumption	
<b>Item No.: OPT-388TR</b>	device equipped with : mark-free suction cups for coated glass	
<b>Item No.: OPT-388K</b>	device equipped with : softer suction cup for thinner glass	



## Iso Lifter 7025-BZ/E-14 with 8 suction cups 388



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**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.**