

Venturi Device 7005-PKW/E

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



for glazing of car wind screens in the work shop area

Description

- **1-circuit vacuum system**
- **completely closed vacuum circuit**
prevents loss of vacuum at compressed air failure
- vacuum tank with nonreturn valve
- **power failure monitoring system**
- control vacuum meter on the device
- multiple row arrangement of suction cups
- suction cups fixed with movable suspension directly on the frame
- fixed suction cup spacing

Vacuum Generation

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

Control Means

- air pressure ON/OFF directly at the device
- SUCTION always active after switching on of the compressed air supply
- RELEASE via two touch valves

Suspension:

crane eye at the carrying frame
adjustable in the inclination

Safe Working Load:

240 kg

Colour:

yellow



suitable for lifting		
material properties	gas-tight	
surface	smooth, slightly structural	
e. g.	bus or truck wind screens	
suction cup type	540	
diameter in action approx. mm	200	
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant	
number of suction cups	4	6
safe working load on smooth and clean surface at 60 % vacuum	kg	
	160	240
frame size approx. mm	750 x 300	
dead weight approx. kg	35	
air pressure connection quick release coupling	9 mm	
Item No.: 7005-PKW/E...	4-0920	6-0920
Accessories on request		
Item No.: 540-SCHUTZ	protection cap for suction cup 540	

