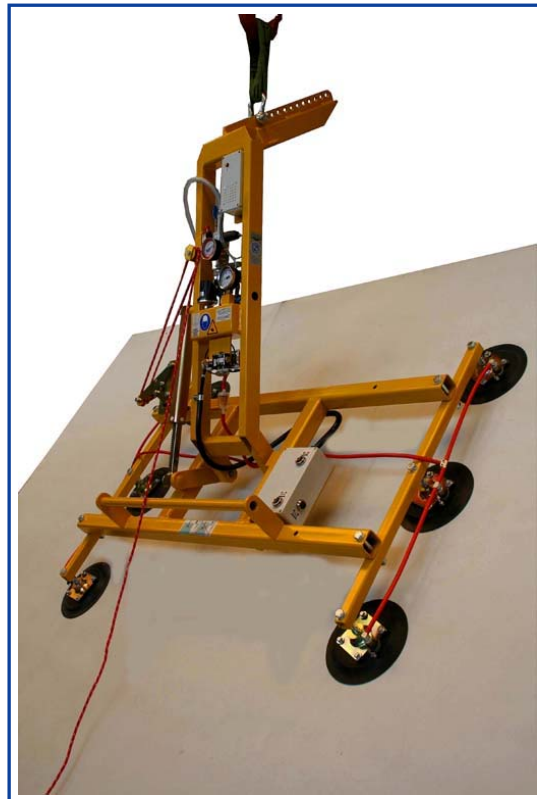
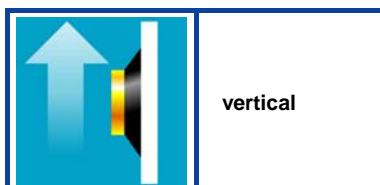


Venturi Device 7005-SO96/E

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



for glazing of bus wind screens in the workshop 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
- Angle of inclination adjustable through rack and pinion cylinder
- modular device construction

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 via a touch valve
- RELEASE via two touch valves

Suspension: adjustable crane eye
at adjustable suspension bar

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	6
safe working load on smooth and clean surface at 60 % vacuum	kg 240
frame size approx. mm	1030 x 970
dead weight approx. kg	50
output	
air pressure connection quick release coupling	9 mm
Item No.: 7005-SO96/E...	6-0920
Accessories on request	
Item No.: 540-SCHUTZ	protection cap for suction cup 540

Also available as 2-circuit vacuum lifting device (Type 7205-SO96)
in accordance to EN 13155 / prEN 13035.

