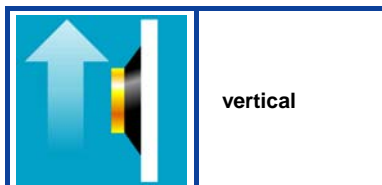
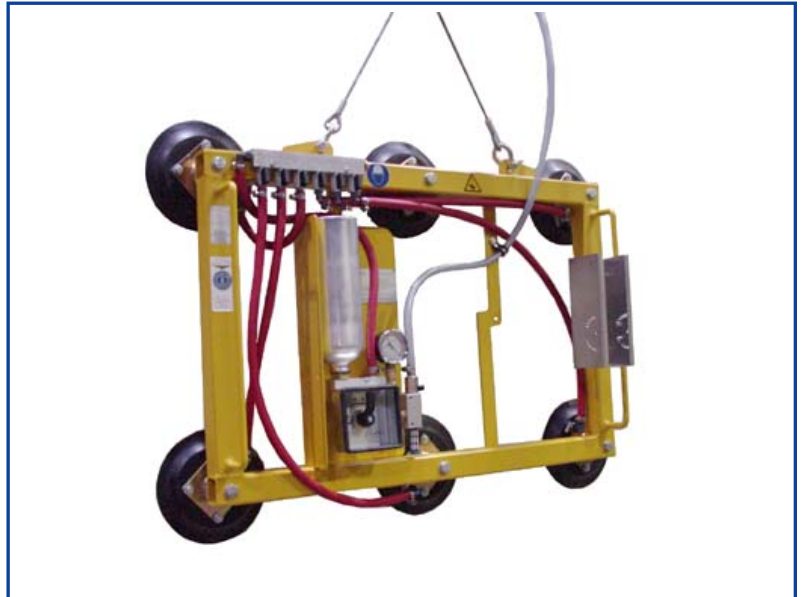


Venturi Device 7005-VT

**1-Circuit Vacuum Lifting
Device
for the use
outside the EC**



**for planar stabilized, vertical lifting and transporting
the simple, air pressure-dependent compact device**

Description

- **1-circuit vacuum system**
- **completely closed vacuum circuit**
prevents loss of vacuum at compressed air failure
- vacuum tank with nonreturn valve
- control vacuum meter on the device
- multiple row arrangement of suction cups
- suction cups fixed directly on the frame
- fixed suction cup spacing
- all suction cups lockable individually
- guide bow

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/RELEASE via hand valve at the device

Suspension: 2-fold crane string

Safe Working Load: 600 kg

Colour: yellow

suitable for lifting				
material properties	gas-tight			
surface	smooth			
e. g.	glass panes, insulation glass units, plastic and ceramic plates, coated boards			
suction cup type	540			388
diameter in action approx. mm	200			300
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant from 3 mm glass thickness		black rubber abrasion possible up to 100° C heat resistant from 4 mm glass thickness	
number of suction cups	4	8	4	6
frame size approx. mm	1100 x 850			
safe working load on smooth and clean surface at 60 % vacuum kg	160	300	400	600
dead weight approx. kg	40			
structural depth of frame approx. mm	320			
Item No.: 7005-VT...	4-0920	6-0920	4-0910	6-0910
other frame sizes	on request			
Accessories on request				
Item No.: 388-SCHUTZ	protection cap for suction cup 388			
Item No.: 540-SCHUTZ	protection cap for suction cup 540			

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

Also available with a power failure monitoring system for the use within the EC.

