

Venturi Device 7005-A1/E

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



for vertical lifting and transporting

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
- RELEASE-function with overpressure
for short cycle intervals
- guide bow

Vacuum Generation

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

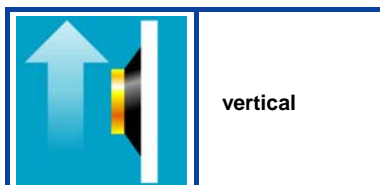
Control Means

- air pressure ON/OFF directly at the device
- SUCTION via a touch valve
- RELEASE via two touch valves

Suspension: crane eye at the carrying frame

Safe Working Load: 100 kg

Colour: yellow / partly zinked



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	388
diameter in action approx. mm	300
quality of suction cups	black rubber abrasion possible up to 100° C heat resistant
number of suction cups	1
safe working load on smooth and clean surface at 60 % vacuum	kg 100
dead weight approx. kg	35
air pressure connection quick release coupling	9 mm
Item No.: 7005-A1/E...	-0910
Special Design	on request
Accessories on request	
Item No.: 388-SCHUTZ	protection cap for suction cup 388

