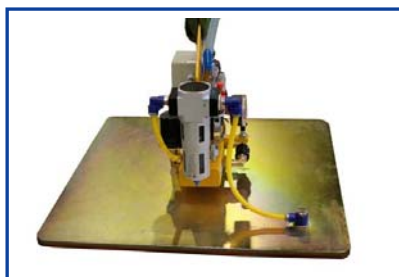
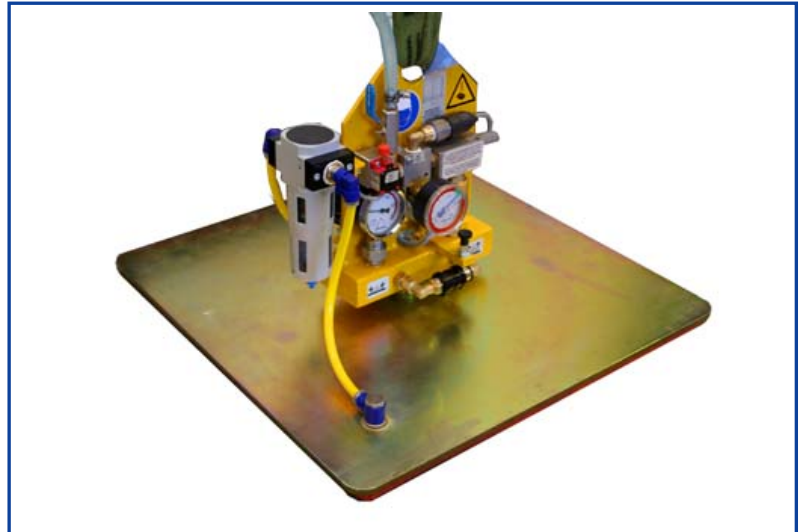


## Venturi Device 7005-H1/E SO01

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



horizontal

for horizontal 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
- different sizes of sponge rubber suction cups available

### 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:** crane eye at the carrying frame

**Safe Working Load:** 200 kg

**Colour:** yellow / partly zinked

<b>suitable for lifting</b>	
material properties	gas-tight
surface	smooth
e. g.	plastic and ceramic plates, coated boards, metal sheets, checker plates, stone plates
<b>suction cup type</b>	528
<b>suction cup surface</b>	
in action approx. mm	500 x 500
<b>quality of suction cups</b>	black rubber abrasion possible up to 100° C heat resistant
<b>number of suction cups</b>	1
<b>safe working load</b>	
on smooth and clean surface	
at 60 % vacuum	kg 200
<b>dead weight</b>	approx. kg 28
<b>air pressure connection</b>	
quick release coupling	9 mm
<b>Item No.: 7005-H1/E SO01...</b>	
<b>other frame sizes</b>	on request
<b>Accessories on request</b>	
<b>Item No.: 388-SCHUTZ</b>	protection cap for suction cup 388
<b>Item No.: 540-SCHUTZ</b>	protection cap for suction cup 540