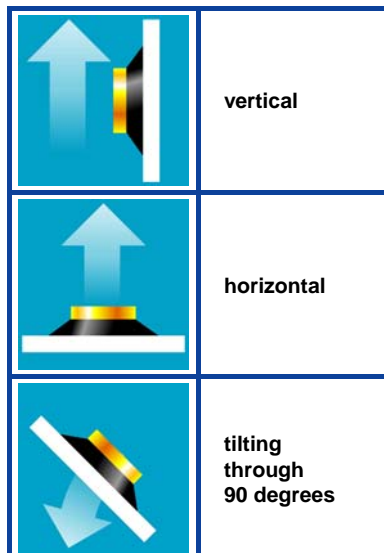
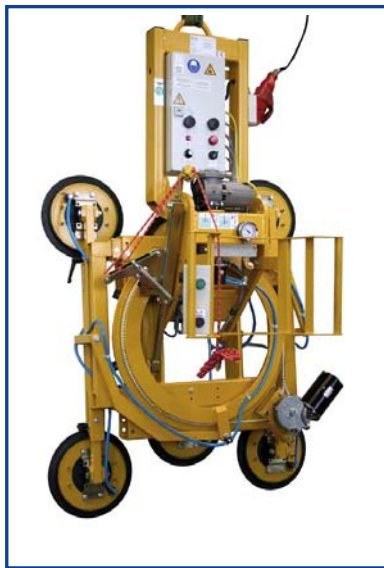


## Kombi 7001-SO40

**For operation on  
EC construction sites only  
permissible with  
mechanical holding device  
according to  
EN 13155**



**for planar stabilized, vertical lifting and transporting  
motorized width adjustment of suction frame  
manual tilting through 90 degrees**

### Description

- **1-circuit vacuum system**
- the vacuum circuit has a vacuum tank with nonreturn valve, vacuum switch and control vacuum meter
- **completely closed vacuum circuit**  
prevents loss of vacuum at power failure
- warning lamp and acoustic signal indicate insufficient vacuum
- **power failure monitoring system**
- multiple row arrangement of suction cups
- manually adjustable vertical suction cup spacing
- horizontal suction cup spacing adjustable with motor
- tilting device (0° to 90°) with locking device every 3°

### Vacuum Generation

- built-in low maintenance vacuum pump (dry running system)
- for mains supply

### Control Means

- ON/OFF directly at the device
- SUCTION/RELEASE directly at the guide bow
- width adjustment directly at the guide bow

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

**Safe Working Load:** 500 kg

**Colour:** yellow

<b>suitable for lifting</b>	
material properties	gas-tight
surface	smooth
e. g.	glass panes, insulation glass units, plastic and ceramic plates, coated boards
<b>suction cup type</b>	<b>388</b>
<b>diameter</b> in action approx. mm	300
<b>quality of suction cups</b>	black rubber abrasion possible up to 100° C heat resistant
<b>number of suction cups</b>	6
<b>safe working load</b> on smooth and clean surface at 60 % vacuum	kg 500
<b>dead weight</b> approx. kg	190
<b>Frame width</b> min. approx. mm	1000
max. approx. mm	2000
<b>Frame height</b> min. approx. mm	1000
max. approx. mm	1200
<b>output</b>	3.0 m³/h
<b>voltage</b>	230 Volt 50/60 Hz 1 Ph
<b>Item No.: 7001-SO40...</b>	<b>-230</b>
<b>voltage</b>	110 Volt 50 Hz
<b>Item No.: 7001-SO40...</b>	<b>-110</b>
<b>voltage</b>	400 Volt 50/60 Hz 3 Ph
<b>Item No.: 7001-SO40...</b>	<b>-400</b>
<b>other frame sizes</b>	on request

#### Accessories on request

<b>Item No.: 388-SCHUTZ</b>	protection cap for suction cup 388
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