

## Accu Device Kombi 7211-CeDe

Developed for operation  
on the construction site  
within the EC  
according to EN 13155



for planar stabilized, vertical transporting and turning through +/- 90 degrees  
perfect for manipulating large curtain walling elements or glass panes at the construction site

### Description

- **increased safety via 2 independent vacuum circuits**  
each vacuum circuit is designed with 2-fold safety
- **according to EN 13155 & prEN 13035-1 & prEN 13035-2**
- each vacuum circuit has a vacuum tank with nonreturn valve, vacuum switch and control vacuum meter
- **2 completely closed vacuum circuits**  
prevent loss of vacuum at power failure
- warning lamp and acoustic signal indicate insufficient vacuum
- **power failure monitoring system**
- cross carrying bars adjustable via cross clamps in longitudinal and vertical direction
- multiple row arrangement of suction cups
- suction cups fixed movable directly on the cross carrying bars
- distance of suction cups can be adjusted
- all suction cups lockable individually
- replaceable suspension bar in several lengths available
- turning device (-90°/0°/+90°)  
with ball bearing turning bolt and locking device
- modular device construction

### Vacuum Generation

- built-in low maintenance rechargeable battery vacuum pump (dry running system)
- for rechargeable battery and line operation without change-over
- built-in accumulator charger for charging over night
- no change of rechargeable battery necessary
- no cable - no hose

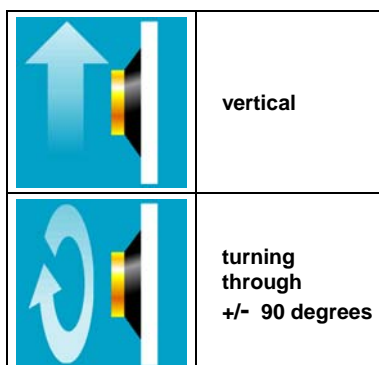
### Control Means

- ON/OFF directly at the device
- SUCTION/RELEASE via cable remote control  
optional  
via infrared remote control

**Suspension:** replaceable suspension bar

**Safe Working Load:** 1200 kg

**Colour:** yellow / partly zinked



<b>suitable for lifting</b>			
material properties	gastight		
surface	smooth		
e. g.	glass panes, sealed units, window and curtain walling elements, plastic and ceramic plates, coated boards		
<b>suction cup type</b>	<b>388</b>		
<b>diameter</b> in action approx. mm	300		
<b>suction cup quality</b>	rubber black abrasion possible upto 100° heat resistance		
<b>number of suction cups</b>	12	20	24
<b>safe working load</b> on smooth and clean surface at 60 % vacuum			
<b>at EC construction sites</b> kg	600	1000	1200
<b>intra-company</b> kg	1200	1500	1800
<b>longitudinal carrying bar length</b> approx. mm	2500	3000	4000
<b>number of cross carrying bars</b>	4	8	8
<b>length of the cross carrying bars</b> approx. mm	^ 1300	1400	1600
<b>suspension bar</b> approx. mm long	1600	2100	2100
<b>dead weight</b> approx. kg			
<b>structural depth</b> approx. mm			
<b>output</b>	1,5 m³/h		
<b>voltage</b> charger for battery	230 Volts 50/60 Hz 1 Ph		
<b>item-no.: 7211-CeDe...</b>	<b>12-0910</b>	<b>20-0910</b>	<b>24-0910</b>
<b>voltage</b> charger for battery	110 Volts 50/60 Hz 1 Ph		
<b>item-no.: 7211-CeDe...</b>	<b>12-0910-110</b>	<b>20-0910-110</b>	<b>24-0910-110</b>
<b>other frame sizes</b>	on request		

#### Accessories on request

<b>item-no.: 388-SCHUTZ</b>	protection cap for suction cup 388
<b>item-no.: 7003-DSFUS2</b>	infrared remote control → SUCTION/RELEASE 2 pieces required
<b>item-no.: 7003-DSFUST</b>	infrared remote control → SUCTION/RELEASE 2 pieces required <b>only outside the EC</b>

