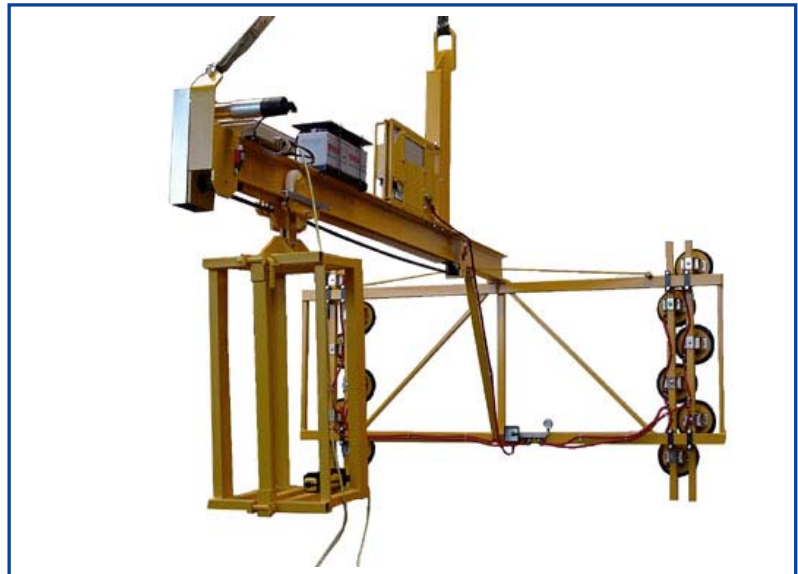


Accu Device Balance 2KS

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



vertical



for planar stabilized, vertical glazing
also under overhanging roofs

angle of inclination adjustable via movable counter weight
with built-on moving gear for rechargeable battery operation

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**
- multiple row arrangement of suction cups
- suction cups fixed with movable suspension directly on the frame
- distance of suction cups can be adjusted
- all suction cups lockable individually
- 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: crane string
Safe Working Load: 1200 kg
Colour: yellow / partly zinked

suitable for lifting			
material properties	gastight		
surface	smooth		
e. g.	glass panes, sealed units, window and curtain walling elements		
suction cup type	388		
diameter in action approx. mm	300		
suction cup quality	rubber black abrasion possible upto 100° heat resistance		
number of suction cups	8	16	24
safe working load on smooth and clean surface at 60 % vacuum	kg	kg	kg
	400	800	1200
frame size approx. kg			
dead weight approx. kg			
output	1,5 m³/h		
voltage charger for battery	230 Volts 50/60 Hz 1 Ph		
item-no.: Balance 2KS...	08-0910	16-0910	24-0910
voltage charger for battery	110 Volts 50/60 Hz 1 Ph		
item-no.: Balance 2KS...	08-0910-110	16-0910-110	24-0910-110
other frame sizes	on request		

Accessories on request

item-no.: 388-SCHUTZ	protection cap for suction cup 388
item-no.: 7003-BF/DS	infrared remote control → SUCTION/RELEASE
item-no.: 7003-WL	large warning lamp (flash light for collecting failures)

