

## Suction Device KAMVAC

Z 73-1 e

10.02.2009

### Applications

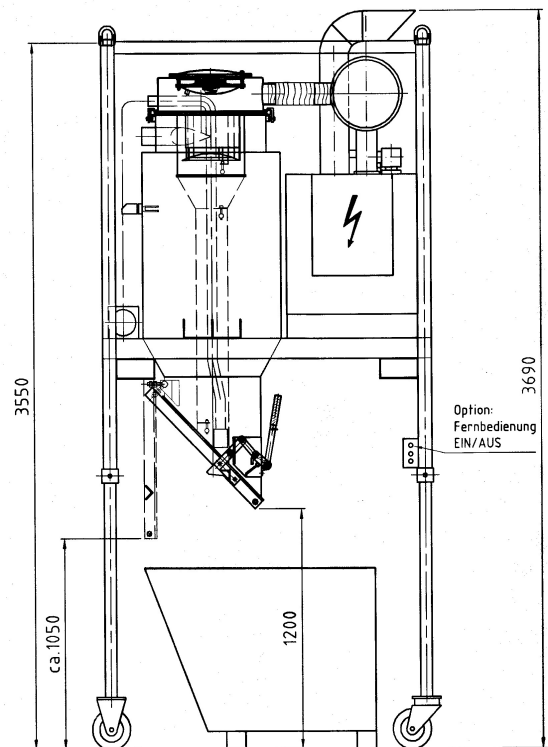
Compact, mobile vacuum suction device with separator and dirty-water return pump in weather-proof, robust design and height-adjustable frame.

#### For suction of fluids and solids.

Ideally suited for use with KAMAT SHC 3000, Wall Cleaner and Surface Cleaner 3000 bar, using hoses up to a maximum length of 50 m.

### Technical data and equipment

- Supply voltage 400 V - 50 Hz Part No. 7014096
- Supply voltage 440 V - 60 Hz Part No. 7016652
- Height-adjustable supports with fixed and steering rollers, with space below for a 1000 l collection chamber
- Draining via shuttle valve
- Separator with screen filter 100 µm for separation of fluids and solids
- Level indicator for fluids and solids
- Float valve for return pump ON / OFF
- Suction unit 11 kW with side-channel vacuum pump, vacuum limiter and safety valve
- Dirty-water return pump approx. 2000 l/h with Storz D-coupling in outlet, non-return valve and ball valve
- Suction fitting DN 100 MV / 60 K
- required electric connection 400 or 440 V / 32 A
- Control voltage 24 V / 50 Hz
- Potential-free contacts for switching on and off via remote control
- Cable reel with 50 m cable and CEE plug



### Additional equipment

- Suction hose DN 60 x 10 m 7014097  
with connector
- Coupling piece DN 60 for hose 7014098  
for hose connection
- Suction hose DN 50 x 10 m 7014099  
to the consumer; on one side  
with coupling piece DN 60,  
on the other side with Storz  
C-coupling
- Dirty-water hose DN 25 x 10 m 7014100  
with Storz D-coupling