

# KERRES Cleaning Systems

Charging Trucks  
Cleaning Unit

**KBW 202**



**KERRES**  
anlagensysteme





# Special Washing Systems for the Food and Non-Food Industry

## Charging Truck-Washing Systems KBW: Economical and Fully Available to Incorporate

The cleaning unit can be used for cleaning charging trucks in all areas of the food and non-food industry.

The machine can be fully incorporated in the production process - thus less trucks are circulating. Your staff is deployed more rationally and economically.

### 7 separate washing cycles - each individually programmed:

1. Position the charging truck on the rotating table - the swinging door automatically closes.
2. Pre-washing: fresh cold water (non recycled) - removal of larger dirt pieces.
3. Main-washing: cleaning of the entire charging truck inside, outside and the entire bottom (including wheels) with 55°C warm water and chemical (automatic dosing).
4. Rinsing: soap and tiny dirt pieces removed with at least 82°C hot water.
5. Dripping - the charging truck spins automatically in the machine during the dripping phase, free water is released from the charging truck.
6. Steam exhaust.
7. Automatic opening of the door - the charging truck can be removed.



### Optional Accessories:

- Chemical dosing pump
- Steam exhaust
- Belt filter
- Heated pre-wash tank (outside of the machine)
- Pre-wash device
- Heated rinsing tank
- Steam mixing valve for rinsing

Hygienic Design

# Charging Trucks Cleaning Unit **KBW**



## At a glance:

- Simple to use, easily programmed Siemens Logo control panel
- Temperature values shown on display
- Separate Start-Stop bottoms on the front of the machine
- All components fully integrated in the machine
- No tools needed for removing the nozzle bar, easily maintained
- Large - removable filters inside the washing cabinet (easily removed)
- Modern design for ease of cleaning
- Individual nozzle bars for washing both inside and outside of the charging truck
- Washing cabinet and tank design utilizes the highest hygienic standards

## Your benefits:

- Ultra short - energy efficient cleaning processes
- Perfect cleaning results
- Efficient use of labor
- Cleans both 200 Liter and 300 Liter charging trucks
- Middle pressure technology as standard
- No water remains in the charging truck after washing

## Technical data

### KBW 202

<b>Cleaning goods</b>	charging truck 200 l
<b>Consumption/Cycle</b>	8 l
<b>Operational capacity,</b> depending on the degree of soiling	ca.20-30 trucks
<b>Pump</b> Stainless steel	HD centrifugal pump
<b>Pressure</b>	ca.15 bar
<b>Connection</b>	3 x 400 V/ 50 Hz
<b>Total connection, electricity</b>	36/13 kW
<b>Tank heating</b>	steam or electro
<b>Tank capacity</b>	ca.400 l
<b>Dimensions</b> cm, w x h x d	170 x 277 x 198 + door d=320 tot.

Subject to technical modifications.





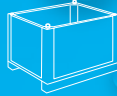
**E- Crates**

Modular Tunnel Cleaning Unit for E1-E3 Crates for small business and industry.



**Charging trucks**

Compact Cleaning Unit for charging trucks 200 and 300 L.



**Bigbox**

Cleaning Unit for Paloxes and Big Boxes



**Smoke Truck**

Cleaning Unit for Racks and Smoke/Cook trucks.



**Palette**

Tunnel Cleaning Unit for Paletts



**Smoke Sticks**

Cleaning Unit for all kind of smoke sticks

## KERRES cleaning-systems: The unit expert for the industry

Since 1966 KERRES has developed and manufactured units for the food processing. We don't only use our long-standing experience for improvement units for drying, smoking, cooking and roasting. Development and production of cleaning systems, especially the cleaning of equipment of the food production are part of the KERRES portfolio, too.

Thanks to our years of experience we know that the cleaning of devices and units must be hygienic, comfortable and economical. The flexible design of our units provides the right system for all requirements and each size of business and guarantees a smooth integration into each company.

Whether special washing units for transport or charging trucks or complete box passage washing units. From the planning stage and installation to the service we stand by our customers- prompt, reliable with an over fifty-year experience in over 80 countries.

"Our target? Tomorrow to be always one step further than today. At KERRES, we use our industry experience and our highly motivated personnel to provide our customers with the highest level of quality, unsurpassed reliability and the most innovative technology advancements to date, in all of our products. This is our promise to you, for today and well into the future"

### Your KERRES Team



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