

KERRES Cleaning Systems

Smoke/Cook Truck
Cleaning Units

Cleaning

KRW 1



KERRES
anlagensysteme



Special cleaning systems for the food and nonfood industry

Efficient and universal:

Smoke/Cook Truck Cleaning Unit KRW

The cleaning unit with front charging can be used in all areas of the food and nonfood industry. It is well suited for smoking and utensil trucks as well as cheese trolley and bulk containers. Thanks to multifunctionality you can clean trucks of different kinds and sizes in one washing cycle.

The sliding door closes and opens automatically. The user-friendly controls take place via a display at the machine. With optional accessories you equip your unit individually for your needs.

Individual adjustable washing cycle with 4 phases (average duration approx. 4 minutes):

1. charging of the unit and closing of the sliding door
2. main-wash cycle (50°-60°C)
3. rinsing with steam mixing effect with 82°C (possibly an optional hot water rinse boiler or electric boiler)
4. opening of the sliding door and taking out of the truck

Smoke/Cook truck cleaning unit KRW 1



Optional accessories:

- rinse boiler 30 kW (water inlet 10°C)
- rinse boiler 12 kW (water inlet 50°C)
- rinsing (with steam mixing valve)
- tank heating (with heating coils)
- buffer bano with drive (intake and outlet)
- el.connection 3 x 230 V/60 Hz
- medium pressure pump for 17 bar operation pressure
- automatic cleaning of big-bins, lattice boxes and pallets
- container cleaning with integrated inside cleaning system

Also available with automatic loading and unloading!

Smoke/Cook Truck Cleaning Units **KRW 1**

At a glance:

- user-friendly controls and setting at the touch of a button
- automatic complete programme control with the unit computer
- a display shows the washing cycles and the temperatures
- solid stainless steel construction
- washing pump, guide rails and transport systems, sliding door and control cabinet are made of stainless steel
- oscillating nozzle ring made of high-grade steel/ centrifugal pump made of stainless steel
- flexible installation of the control cabinet either on the wall or on the unit
- emergency shut off key at the machine intake
- large and easy to take off stainless steel filter faces
- unit for right or left operating available

Your benefits:

- energy and cost saving
- quick and efficient cleaning
- unique Up&Down nozzle system removes even persistent soiling
- environmental and economical friendly
- easy setting of the washing steps
- space-saving with stainless steel sliding door

Technical data

| | |
|--|------------------------|
| Water consumption | ca.20 l |
| Operational capacity, depending on the degree of soiling | max.15-20/h |
| Pump pressure | ca.17 bar |
| Energy consumption pump | ca.22 kW |
| Tank heating steam | direct injection |
| Steam connection | ca.56kg/h |
| Tank heating electricity | ca.36kW |
| Tank capacity | 470 l |
| Length, cm, W x H x L | 223 x 280 x 190 + ramp |



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



KERRES Anlagensysteme GmbH
Manfred-von-Ardenne-Allee 11
D-71522 Backnang
Fon +49 (0) 7191 9129-0
Fon +49 (0) 7191 9129-70
www.kerres-group.de
info@kerres-group.de

