

HYGIENE TECHNOLOGY IN PERFECTION



**PIONEERING PRODUCTS
FOR THE FOOD INDUSTRY**

25⁺
YEARS
EXPERIENCE



01 HAND WASH BASIN + MULTIPLE HAND WASH BASIN

TYPE HWB-HL 1/L + TYPE WR-HL 2-5/L

HYGIENIC DESIGN WASH BASIN

- Versions as a single or multiple wash basin [2-5 washing places]
- Automatic stagnant water flushing by freely programmable Siemens logo control
- Service and maintenance friendly, all parts accessible from the front
- inner basin with completely rounded corners [radius R20]

Automatic stagnant water
flushing by freely programmable
Siemens logo control!



02 HAND DRYER

TYPE JET 2 - DRY HANDS WITHIN 10 SECONDS



HAND DRYER WITH SENSOR OPERATION

- 2-hand high-performance hand dryer in hygienic design
- Touchless sensor operation
- Drying time about 10 seconds
- Robust and hygienic design in stainless steel

2-hand high-performance dryer
in Hygienic Design!



03 CLEANCENTER

TYPE HL-CC 1 – 2X SOAP/ TYPE HL-CC 2 – 1X SOAP 1X DISINFECTANT

HAND HYGIENE CENTER WITH SIEMENS LOGO CONTROL

- Mandatory hand hygiene with touchless fittings for soap or disinfectant application
- Hygienic design, inner basin with rounded corners (radius R20)
- Chemical storage locked in accordance with Food Safety in 5 litres storage tanks
- Siemens logo control, freely programmable, device can be linked with other entry control devices

Mandatory hand hygiene with touchless fittings for soap or disinfectant application!



04 SOAP DISPENSER

TYPE SOAP CONTROL HIGHLINE IN HYGIENIC DESIGN

SOAP DISPENSER WITH TURNSTILE CONTROL

- 2-hand soap dispensing machine with vandalism-proof turnstile
- 10-year guarantee on the turnstile mechanism
- Encapsulated IP68 sensor for end position detection of the turnstile
- Freely programmable Siemens logo control
- 24 V safety extra-low voltage
- Wall-mounted or on a pedestal, single or double lane version



Freely programmable Siemens logo control with 24V safety extra-low voltage!



05 HYGIENE STATION

TYPE CLEAN-CHECK HIGHLINE - MANDATORY CLEANING OF THE SOLES AND DISINFECTION OF THE HANDS

SOLE CLEANING AND HAND DISINFECTION WITH TURNSTILE CONTROL

- Freely programmable Siemens logo control, 24 V safety extra-low voltage
- High quality kneading pump and flow rate regulator for the sole cleaning
- Spring pot technology to save energy, water and chemicals compared to conventional sensor control
- Versions in different lengths 800, 1100, 1500, 2000 mm, as one or two lane design

Spring pot technology with ability to monitor the effective cleaning time of the sole brushes before opening the turnstile!



06 CHECK-IN-STATION

TYPE II HIGHLINE – WITH TOWEL DISPENSER / TYPE III HIGHLINE – WITH HAND DRYER



THE ALL-IN-ONE HYGIENE STATION

- Complete hygienization in mandatory order by means of freely programmable Siemens logo controller
- Sensor hand wash basin with integrated 2-hand soap dispenser
- Spring pot technology to save energy, water and chemicals compared to conventional sensor control
- High quality kneading pump and flow rate regulator for the sole cleaning

Complete hygienization in mandatory order by means of freely programmable Siemens logo controller!



07 HYGIENE STATION

MANDATORY HYGIENE FOR STAFF AND TRANSPORTATION TROLLEYS

INDIVIDUALLY CONFIGURABLE SYSTEM

- Mandatory hygiene station using counter-locked holding magnet gates
- Use only for restricted groups of people [e.g. by authorization using a badge system]
- Mandatory sequence of the hygiene process using freely programmable Siemens logo control
- The opening signal for releasing the transport device only occurs after successful personal hygiene

- Central control of the entire unit in an external Hygienic Design control cabinet

Mandatory hygiene for staff and transportation trolleys!



08 MAGNETIC HANDRAIL GATE MGT

ESCAPE ROUTE COMPLIANT GATE SYSTEM WITH MAGNETIC LOCK



GATE WITH SURFACE HOLDING MAGNET

- Hygienic, cleanly welded tube profile construction with vertical bracing
- Gate height 1300 mm, clear gate dimensions 875, 1000 or 1200 mm
- Locking by means of a safety magnet, tensile force 5000 N
- With freely programmable Siemens logo control in an HD compact control cabinet
- Connections for on-site systems available, e.g. fire alarm system

- Local alarm device, signal horn when the alarm is activated, as well as a key switch for authorized opening included

Locking by means of security Surface Holding Magnet, tensile force 5000 N!



09 BIN WASHER KWA 200

FOR STANDARD BINS 200 LTR ACCORDING TO DIN 9797

COMPACT WASHING SYSTEM IN HYGIENIC DESIGN

- For cleaning up to 30 pcs 200 liter standard bins per hour
- 4 bar washing pressure
- Powerful 15 kW EDUR stainless steel centrifugal pump, 1500 l/min circulation
- Large washing tank for absorbing large amounts of dirt
- Low energy consumption, double-walled insulated tank

- SIEMENS S7-1200 control with SIEMENS touch screen display and display of all parameters

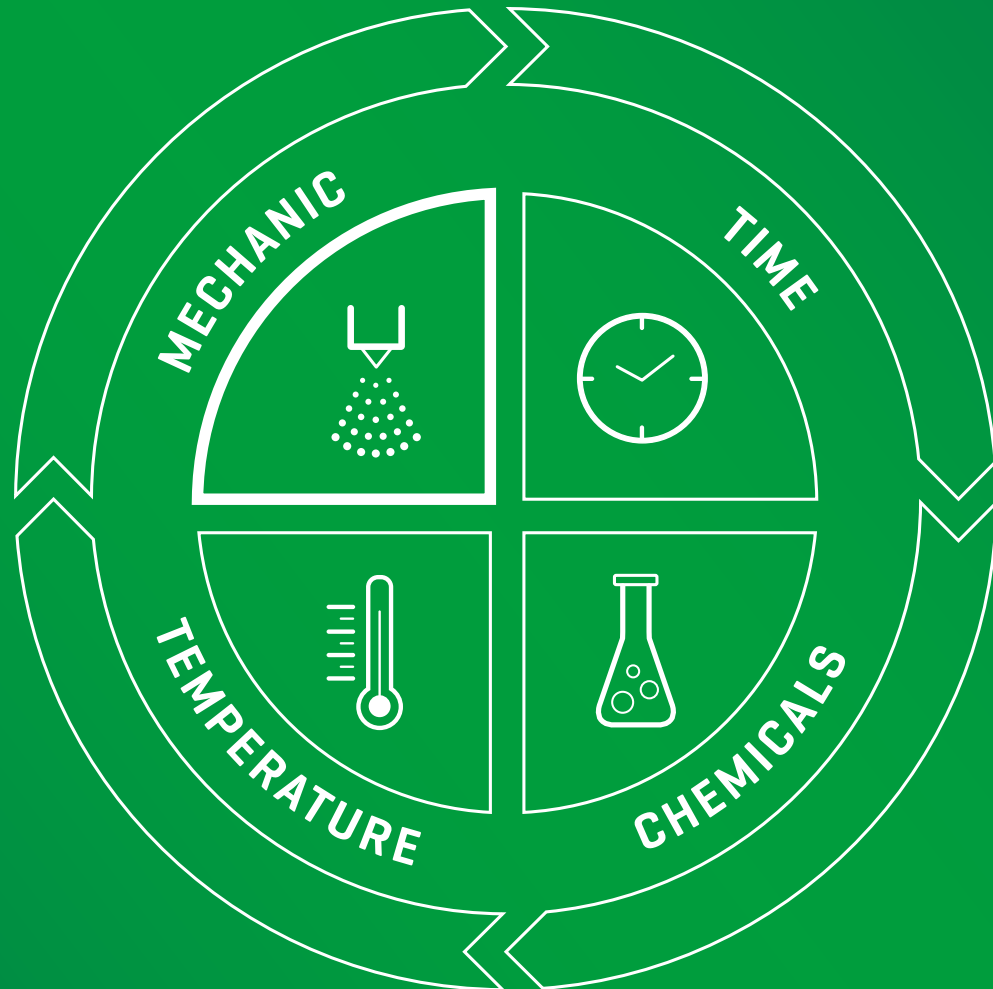
With Siemens S7-1200 control in HD control cabinet with protection class IP69K!

SINNER'S CIRCLE

MEANING IN THE CLEANING PROCESS

Thanks to our powerful wash pumps with high water circulation and high washing pressure the mechanical impact of our machines on your laundry is very large.

This reduces the washing time, decrease the temperature and also significantly reduce the use of chemicals.



MORE INFOS



11 CONTINUOUS CRATE WASHER ECOLINE

TYPE DLWA 180 - FOR CLEANING UP TO 180 EURONORM CONTAINERS PER HOUR

COMPACT HOUSING WITH ONE-PERSON OPERATION

- For cleaning up to 180 Euronorm containers [E1 - E3] per hour
- Completely welded housing, exclusively made of stainless steel stainless 1.4301
- Cross flow of the containers with optimal separation for necessary distance for cleaning all sides
- Adjustable box turner for one-person operation

- Conductivity-controlled kneading pump for consistent dosing of cleaning chemicals

With spiral drive for optimal crate separation for effective cleaning of the boxes from all sides!



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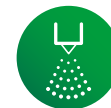
PLANNING YOUR CRATE WASHING SYSTEM

INDIVIDUAL ADVICE FOR YOUR NEEDS



IMPORTANT FACTORS FOR PLANNING YOUR CONTAINER WASHING SYSTEM

- Type and dimensions of all containers to be cleaned
- Amount of containers to be washed per day and hour
- Contamination of the containers and their adhesion
- Spatial conditions at the installation site
- Available media [water temperature, steam, electricity, etc.]
- Internal specifications [e.g. drying desired, label removal or similar]



MECHANIC



TEMPERATURE



TIME



CHEMICALS



13 SMOKE- AND COOKING TROLLEYS

INDIVIDUAL DESIGNS ACCORDING TO YOUR SPECIFICATIONS

IMPORTANT FACTORS FOR PLANNING YOUR SMOKE- AND COOKING TROLLEYS

- Purpose and weight load of the trolleys
- Temperature range and length of stay in the smoking or cooking chambers
- Dimensions and desired base frame [stackable H/- or Z-shape]
- Number of levels and required clearance
- Type of support for smoking sticks and/or grid trays
- Desired additional options [TARA instructions, push handles or similar]

Stable, permanently welded profile tube construction, individually manufactured for your needs!



14 STACKABLE CONTAINERS STB HIGHLINE

WITH STACKING CORNERS IN HYGIENIC DESIGN



ROBUST STACKING CONTAINERS MADE OF STAINLESS STEEL 1.4301

- Various volumes available, production according to customer specifications
- Wall thickness of the containers 2 mm
- Hygienic stacking corners with upstand to the interior of the containers
- Version with robust stacking feet
- Advantage: No dirt or water from the stacking base gets into your product when the containers are stacked

No dirt or water from the stacking base gets into your product!

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