



INDUSTRIAL CLEANING EQUIPMENT

MCW PALLET CLEANING SYSTEM





TOTAL PERFORMANCE FOR YOUR APPLICATION

At HOBART, we take pride in providing reliable and innovative high quality equipment for your needs. Our products have been engineered to ensure that whatever challenges the working day may bring, you can overcome them with HOBART.

Let's make it happen!

EASY HANDLING

OPTIMUM CLEANING PERFORMANCE

With the HOBART pallet cleaning system, you can clean your pallets quickly and easily in an automatic solution. Using a platform stacker or forklift truck allows for ergonomic loading. The pallets are lifted onto the turntable with the help of the lifting system and separated. They are then cleaned and dried automatically and the pallet rotating mechanism guarantees an optimum cleaning and drying result.

Your benefits at a glance:

- High cleaning capacity
- Low water consumption
- Ergonomic pallet loading and unloading
- Flexibility thanks to front-loading or pass-through option
- Simple servicing and maintenance
- Reduced exhaust heat as a result of full machine insulation
- Clear control system
- Low staffing needs due to simple 1-person operating concept



CLEANING AND DRYING RESULT



PALLET CLEANING SYSTEM

The HOBART pallet cleaning system guarantees reliable, optimum cleaning results. Thanks to the pallet rotation mechanism and individual adjustment of the washing and rinsing jets to line up with the item being washed, the entire pallet is reliably reached and cleaned.

DRYING AND BLOW-DRYING

Efficient blowing and drying are optimised for the items being washed and, in combination with the rotational movement, ensure perfect drying results.





HIGH LEVEL OF ECONOMY

CUSTOMER-ORIENTED CLEANING PROCESSES

The cleaning parameters are individually adjusted to the items being washed and their level of soiling, ensuring that the cleaning process delivers optimum results.

LOW RUNNING COSTS

The special washing and cleaning systems reduce fresh water consumption to a minimum, lowering running costs.



COMFORT & FLEXIBILITY

PROTRONIC XL

With its clearly structured, colour touch screen, the PROTRONIC XL control system offers an innovative operating concept that provides important information about the machine and cleaning process:

- Large, 7-inch touch screen
- Visualisation of important machine information and error codes
- Range of different cleaning programmes
- Message management
- Access to training videos and operating instructions

FLEXIBILITY

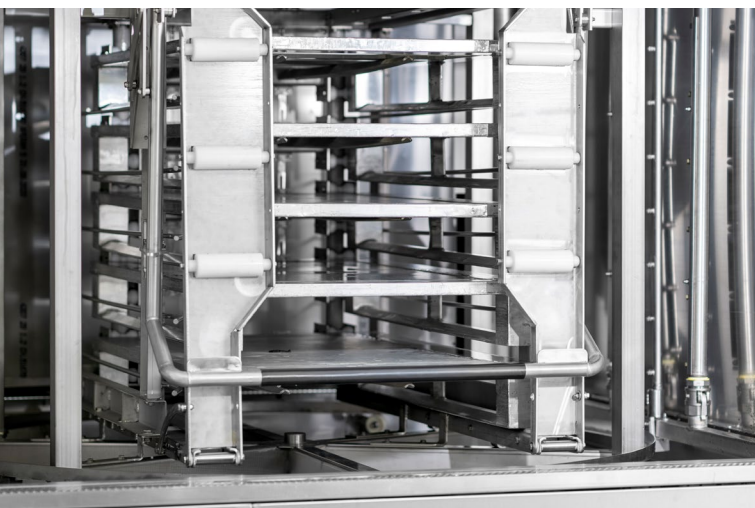
Because the cleaning trolleys can be adapted to the items being washed, other objects such as small load carriers or containers can also be cleaned in addition to pallets.

EASY MAINTENANCE

The easily accessible components and service hatch make servicing and maintenance work easier.

SMALL FOOTPRINT

For a space-saving solution, the system can be set up on an area of approx. 2.15 x 2.8 metres.



ERGONOMICS

PALLET LIFTING SYSTEM

In the pallet lifting system, the stacked pallets are lifted prior to cleaning to minimise shadow zones and contact surfaces for an optimum cleaning and drying result. The pallet lifting system works easily and smoothly when the handle is pressed down. A coupling and stopper mechanism secures the pallets in position during cleaning.



HANDLING

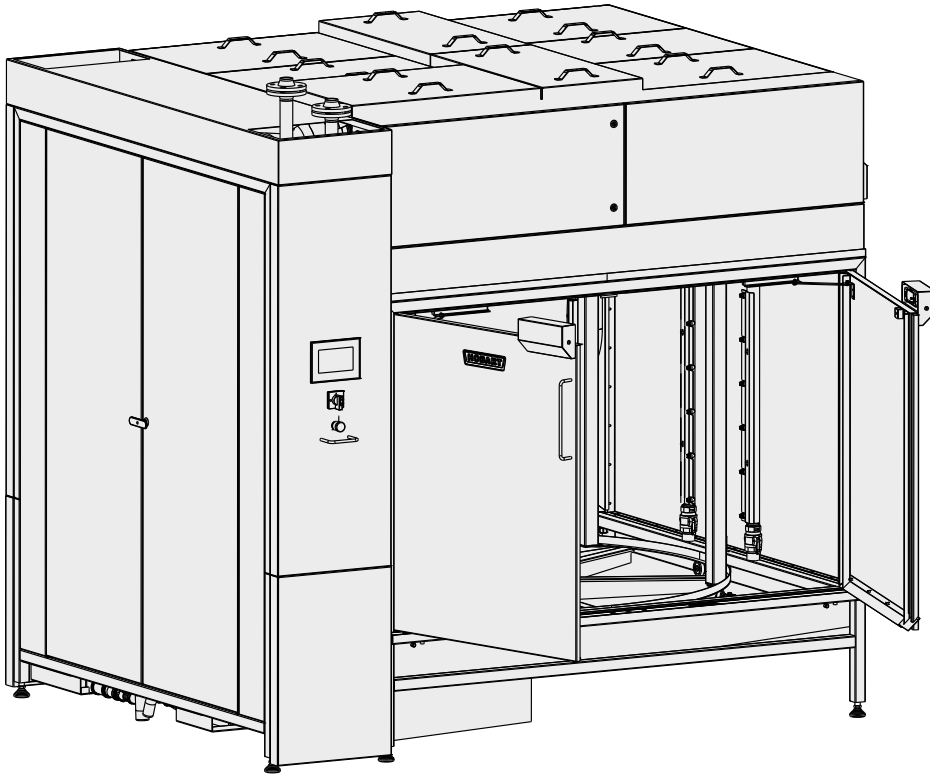
The system can be used as either a front-loading or pass-through system. With the pass-through variant, separation by clean and dirty sides can take place.



ERGONOMICAL LOADING

With the help of a forklift or platform stacker, items can be loaded and unloaded using the machine's sliding tracks. The base of the system is accessible, ensuring easy loading and unloading with a platform stacker. Pallets can be loaded into the system in a stack. The pallet lifting system lifts them up.

DRAWING



TECHNICAL DATA

MODEL	MCW
SURFACE AREA	2,150 x 2,750 mm
HEIGHT	2,450 mm
CAPACITY	Up to 12 cycles/h
THROUGHPUT RATE	Up to 60 pallets/h
NUMBER OF PALLETS PER WASH CYCLE	5
PALLET SIZE	Up to 1,200 x 1,000 mm
MATERIAL	Stainless steel
WATER CONSUMPTION	100 – 200 l/h
CONNECTED VALUE	approx. 80 kW
TYPE OF HEATING	Electric, steam, hot water
AREAS OF APPLICATION	Automotive industry, pharmaceuticals industry

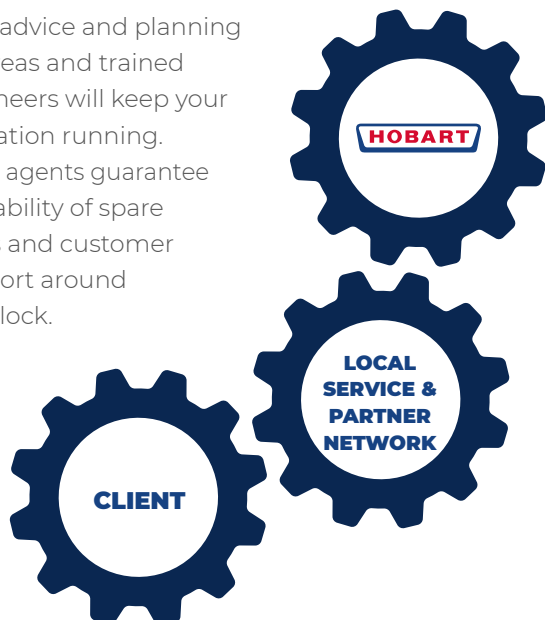
THINK GLOBAL
ACT LOCAL

AFTER SALES SERVICE

WORLDWIDE

Wherever you are, HOBART is there

No other manufacturer can compete with HOBART's vast distribution and customer service network, which spans the globe. Proven and competent specialists are on hand with advice and planning whereas and trained engineers will keep your operation running. Local agents guarantee availability of spare parts and customer support around the clock.



SERVICE

Service has always been a top priority at HOBART. After all, apart from the quality of the equipment, it's service that makes all the difference. This is HOBART's guiding principle all over the world.

We give you full support with our comprehensive network of service staff and partners, no matter whether you require advice or operational training, inspections or repairs.

Our service partners all have their own stocks of spares with original HOBART parts from Germany. They also undergo regular further training to ensure they know exactly what to do in every conceivable situation. HOBART provides training sessions at its headquarters in Germany as well as in various countries for foreign service partners.

We so guarantee that our service team keeps up with all the latest developments and can help you with every aspect of your HOBART wash system.



OUR VISION

Wash without water

Intensive market research has shown that our customers expect warewashing technology that combines efficiency with optimal performance. We are focused on meeting these demands and they form the foundation of our vision to "wash without water". This vision is our continuous incentive to break new ground in order to constantly reduce the consumption of water, energy and chemicals. We continue pursuing this goal methodically and with the most innovative engineering. Indeed, we already know that:

» When the first machine is finally capable of washing without water, it will be a HOBART. «

THE COMPANY

We are HOBART

HOBART is the world market leader for commercial warewashing technology and a well known manufacturer of cooking, food preparation, and environmental technology. Established in 1897 in Troy, Ohio, today HOBART employs more than 6,900 employees around the world. At our manufacturing plant in Offenburg, Germany, HOBART develops, produces, and distributes warewashing technology worldwide. The hotel and catering trade, cafeterias, bakeries and butcher shops, supermarkets, airlines, cruise ships, automotive suppliers, research centres and pharmaceutical companies all over the world swear by our innovative products, which are considered to be economical and ecological market leaders.



MADE IN GERMANY

We provide this promise of quality to our customers, and it represents our personal standard upheld by all our staff at HOBART.



OUR FOCUS

Innovative – economical – sustainable

This is our philosophy. To us, **innovation** means continuously setting new standards in technology, combined with real added value for the customer. Our group's Technological Centre, and our own Innovation Centre for Warewashing Technology at our headquarters in Germany, make this possible. With this combined innovative power we create highly efficient products which continuously confirm our status as technological leader. To be **economical** means to set standards in terms of the lowest operating costs, minimal use of resources and to revolutionise the market continuously. To be **sustainable** means responsible handling of resources and a sustainable energy policy. This applies not only to the product in use, but in general to all areas of the organisation, such as purchasing or manufacturing.

HOBART SERVICE

Competent – fast – reliable

HOBART offers a worldwide service partner network for all products. These technicians always carry out maintenance and repair work competently, quickly and reliably. Thanks to regular trainings and many years of experience, they have detailed product knowledge and will help you so that you can focus on your business. Good to know: The lifetime service warranty also guarantees the availability of all spare parts for the entire lifetime of your machine.

HOBART

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