HUPFER tray transport carts

Safe and energy-efficient

From trolley loading to distribution of meals in the prison cell block at the optimum temperature





More reliable meal distribution temperature

The tray transport cart has an extremely robust and durable overall design, which meets even the high requirements for food distribution in a prison. Thanks to the integrated heat retention blocks, even after the trolley has been disconnected from the mains, a constant temperature can be maintained for a long period. Any drop in temperature can be regained by briefly re-heating. Each compartment can be heated independently, and if necessary, cold storage plates can be used for passive cooling.



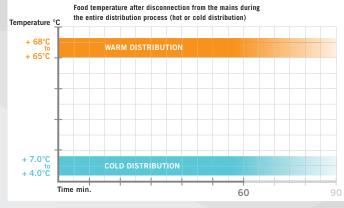
The HUPFER standard: user-oriented down to the smallest detail

When you look at the details, the weak points of a product are often revealed. Not so with the new HUPFER tray transport cart.

From the design through to operation and handling in the cell block, the strengths of this trolley – developed specially for use in prison kitchens – are apparent throughout the entire loading, transportation and distribution process.

Purpose in a nutshell – HUPFER prison trolleys

- Durable thanks to the double-walled, dimensionally stable stainless steel chassis, and suited to outdoor transport.
- Protected by a peripheral bumper strip made of shock-resistant plastic, which can be customised for specific prison obstacles.
- Easy to operate thanks to its hinged doors which can be opened up to 270° and secured in place by a locking mechanism.
- Energy-efficient due to the double-walled design, thermal insulation and peripheral door seals.
- Easy to clean thanks to the fully-welded interior with seamless deep-drawn tray beads to hold the trays.
- Large capacity for up to 44 GN 1/2 trays (height 65 mm).
- As a cold trolley with cold storage plates, suitable for 40 GN 1/2 trays (height 65 mm).
- Directional stability thanks to casters with Refix (optional accessory). The directional locks can easily be released, meaning the trolley remains easy to manoeuvre in any direction, even in the smallest spaces.



Stable temperature throughout the distribution process, irrespective of whether the trolley is used for warm food, cold food, or both at the same time.







The door locking mechanism has an integrated two-point lock which holds the doors securely closed, even on rough or uneven surfaces. The doors can be opened using one hand.

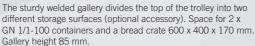


Bumpers specially designed to protect against impacts when navigating around specific obstacles in the prison to ensure a long service life and preserve your budget in the long term. Integrated holder for individual identification of each trolley.



STAINLESS STEEL









Shock-resistant protected socket for on-site power connection. For the highest level of protection against misuse.



Safe. The cable can be detached, and it is almost impossible for components to be removed in the event of unauthorised access. All attachments are designed to withstand impacts.



Robust. Dimensionally-stable chassis, top-quality workmanship, operating components and switches which can withstand deliberate attempts at destruction.



Easy to manoeuvre. Thanks to the very stable and smooth-running caster design, with two fixed casters and two steering casters which can be fixed to roll straight ahead, optimum handling is guaranteed.



Tip-resistant. The prison trolley is easy and safe to manoeuvre along ramps and uphill/ downhill slopes of up to 15°.



Temperature stability. Energy-saving heating technology, passive heat retention blocks or optional cold storage plates to ensure meals are kept at the optimum temperature throughout the transport and distribution process.



Easy to clean. The interior is welded and thus suited to cleaning with high-pressure washers or spray hoses, making for quicker cleaning and extended active operational time.

Robust and mobile: The HUPFER tray transport cart

With its tray transport cart developed specially for prisons, HUPFER is yet again setting the trend in terms of innovation and customer focus. The trolley is a "true" prison product solution, and scrupulously meets the high security requirements surrounding meal logistics in prisons. Manufactured from high-quality stainless steel – robust and mobile – no removable parts in the event of unauthorised access, easy to operate. Our tray transport cart is suited to distributing warm meals, cold meals or combinations of warm and cold dishes – versatility which you are sure to value.





Increased safety for you and your kitchen team

We would be delighted to advise you

Presented by

HUPFER® Metallwerke GmbH & Co. KG
Dieselstrasse 20 · 48653 Coesfeld
Postfach 1463 · 48634 Coesfeld
Germany
Telephone +49 (0) 2541 805-0
Fax +49 (0) 2541 805-111
info@hupfer.de · www.hupfer.de

