

Press Release

Hubwalter presents new system vehicle for efficient multi-stop logistics at IAA TRANSPORTATION 2026

Multi-sided access to goods, integrated vertical lifts and structured loading zones make loading and unloading processes in urban distribution faster, more ergonomic and more predictable.

Augsburg, 01 September 2026 – Hubwalter GmbH, based in Augsburg, Germany, will present its new system vehicle for urban multi-stop logistics to a wider professional audience for the first time at IAA TRANSPORTATION 2026. The vehicle concept combines a closed box body with rear and side access, integrated vertical lifts and structured loading zones.

Hubwalter addresses a process that often determines the productivity of a distribution route: access to the right goods at each stop. Especially on routes with a high number of stops, limited unloading space and different goods positions, conventional box bodies often lead to walking distances, search times, repositioning processes and considerable physical strain for drivers.

“In many multi-stop routes, the bottleneck is not only on the road, but directly at the vehicle: searching, repositioning, lifting and accessing the right goods. This is exactly where the Hubwalter system comes in,” explains Tankred Vogt, Managing Director of Hubwalter GmbH. “We think of the vehicle, access to goods and the workflow at each stop as one integrated system.”

Multi-sided access instead of rear-only unloading

The Hubwalter system gives drivers access to the goods not only from the rear of the vehicle, but also from the sides of the box body. The integrated vertical lifts can move load units to different access heights and lower them to ground level. This allows the driver to adapt the unloading process more flexibly to the situation at each stop.

Depending on the configuration, the side lifts are designed for lifting capacities of up to 1.5 tonnes, while the rear lift is designed for up to 3 tonnes. A side lift can, for example, move up to four roll containers or up to two Euro pallets. Depending on the vehicle body and configuration, the rear lift provides space for approximately three to nine roll containers or up to four Euro pallets. The specific design of lifting capacity, platform size and load units is adapted to the respective vehicle and use case.

Multi-sided access is designed to shorten walking distances, reduce repositioning processes and enable more targeted access to individual loading zones within the cargo area. At the same time, physically demanding lifting and transport tasks are significantly reduced.

“For fleet operators, this is not just about a new vehicle, but about more efficient workflows in day-to-day route operations,” says Andreas Böhm, Managing Director of Hubwalter GmbH. “Shorter stopping times, more ergonomic processes and more structured access to goods help make vehicles more productive and relieve drivers in their daily work.”

Applications in urban distribution logistics

The Hubwalter vehicle concept is aimed in particular at distribution routes with many stops, limited unloading space and frequent access to goods. Relevant fields of application include convenience store and filling station supply, beverage and hospitality logistics, textile services, as well as drugstore, retail branch and inner-city logistics.

The system is particularly relevant wherever drivers need to access different goods frequently during a route and conventional rear unloading with a tail lift reaches operational limits. Depending on the route profile, goods and stop situation, stopping times, walking distances and physical strain can be significantly reduced. Earlier practical applications achieved relevant time advantages compared with conventional loading and unloading processes. In one documented beverage delivery route serving restaurants and hospitality venues, a time saving of 1.5 hours was achieved on a single route day.

Live demonstration at IAA TRANSPORTATION 2026

At IAA TRANSPORTATION 2026, Hubwalter will demonstrate the interaction of multi-sided access to goods, integrated vertical lifts and structured loading zones directly on the exhibited vehicle.

Hubwalter auf der IAA TRANSPORTATION 2026

Hall 25, Stand C81

Hannover, 15–20 September 2026

Press and Media Day: 14 September 2026

Demonstrations will take place several times a day at the Hubwalter stand in Hall 25, Stand C81, directly on the exhibited vehicle.

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About Hubwalter

Hubwalter GmbH, based in Augsburg, Germany, develops system vehicles for efficient, ergonomic and safe multi-stop logistics. The vehicle concept combines a modular box body with multi-sided access to goods, integrated vertical lifts and structured loading zones. The focus is on applications in urban distribution where frequent stops, short unloading times and ergonomic access to goods are critical. Relevant fields of application include convenience store and filling station supply, beverage and hospitality logistics, textile services, as well as retail branch and inner-city logistics.