



**Sustainable  
and profitable  
rolling pallet**



**UNI-TROLL®**

# Let's rethink supply chain logistics!

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**Introducing our new universal trolley, which increases efficiency, sustainability and profits in supply chains.**

UNI-TROLL is an initiative with global ambitions. Our vision is to revolutionize international goods distribution with universal trolleys and customized, united pool solutions based on a circular economy.

The UNI-TROLL trolleys fit the ISO modular standard Returnable Plastic Crates. RPC can be transported directly from the producer into the store and thus replace expensive and environmentally damaging one-way packaging and display solutions.

UNI-TROLL trolleys are easy to arrange in order to use space optimally, whether in the store, the warehouse or during transport. In cases of empty transport or storage, the trolleys can be destacked so they take up a minimum of space.

The whole UNI-TROLL concept is based on a visionary principle of a circular economy and pay-by-use. UNI-TROLL's marketing partner "TPS Rental Service" offer users a monthly paid leasing arrangement.

The UNI-TROLL solution makes good sense for the environment aspects using more sustainable load carriers than wooden pallets are. Your business can benefit financially from added value and even improve the environmental impact of your supply chain!



**UNIQUE · UNITED · UNIVERSAL**



## **Easy handling, saving labour costs**

Too many hours and labour costs are wasted every day on not modular and cumbersome handling of inappropriate load carriers. We have decided to give your business a chance to do away with this problem!

UNI-TROLL trolleys can be assembled and managed by machines, thereby freeing up resources for more value-adding activities in your business. It's a flexible concept on wheels that minimizes man hours in all links of the chain!

Focusing on cost savings quickly reveals, that costs for leasing trolleys are less significant than the value of the trolleys' high quality and user-friendliness, which are key factors in the cost-saving equation.



## **The trolley minimizes expensive one-way packaging**

The World needs massive environmental improvements in supply chains now  
– and UNI-TROLL concept can help!

Thanks to their universal modular and innovative design, our trolleys function optimally in a system together with the RPC already widely acknowledged and employed on the market. This saves resources on purchasing, packaging, unpacking, filling shelves and throwing out one-way packaging. At the same time use of trolleys supports sustainable efforts for the benefit of our shared environment.



## The trolleys can be assembled and prepared with or without the load by machinery

Minimize inexpedient and manual boring repeated handling of goods. Our trolleys can easily and quickly be built up and broken down both manually and by machines, and setting of the shelves is easy to do when empty but also even loaded.

Our trolleys are designed for handling by robots e.g. stacking of empty base frames and shelves, building up or breaking down trolleys, loading, transportation, cleaning etc.

This saves significant time and money, and the trolley is also a simple display tool for better instore product exposure.

## 3 models - two lines available; Steel and Aluminium

The trolley is designed for loading ISO Returnable Plastic Crates and pallets onto the shelves or in the base frame, making it the obvious choice to use throughout the supply chain, from the producer's inventory to the product display in the store.

**UNI-TROLL M2, UNI-TROLL M3** and **UT-M4** is available in two lines; Steel and Aluminium and several types of shelves. The 3 models load two, three and four modular RPC per layer respectively. The **UT-M2** also easy load a EURO half pallet or two quarter pallets per layer. **UT-M4** load a full EURO Pallet or two half EURO pallets at the base. Local products from large and small suppliers can easily and gently be transported through the supply chain to the end user without repacking or unnecessary and expensive packaging. The links of a supply chain can easily agree to share the costs as they now can be reduced.



## **The trolleys can easily be stacked down for storage or for transportation when empty**

We want to make sure you spend the fewest possible resources on return transport and storage. Our trolleys are designed, so that the shelves can easily be taken off and stacked close on each other, and the posts disassembled, and placed securely in the magazine in the base frame. This can even be done mechanically.

Stacked trolleys ready for the next rotation can be stored, so they don't take up valuable space, when they are not being transported with goods.

**UNI-TROLL makes it easy to combine environmental responsibility with profitable business!**



## **Designed for use in all parts of the supply chain**

UNI-TROLL trolleys are flexible and can be used in production, trade, warehouses and as a display solution in retail and even as vertical farming units. Local producers can easily and safely deliver fresh produce directly to local retail stores and restaurants etc. in RPC on trolleys. E-commerce business can use trolleys as unique and labour-saving "picking" trolleys.

Trolleys can be used as storage units, and when restocking goods in retail stores, and at production companies' installation and assembly lines. A special Shelf Cart with a UT-Cart Kit is available for AMR solutions.



We support the UN 17 SDG  
and sustainable efficiency in  
all supply chains.

V. 1.0 · 2023

If you want to know more about the UNI-TROLL solution, you are always welcome to contact us or TPS RENTAL SYSTEMS by phone or mail to hear about the multiple opportunities for a future cooperation.



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