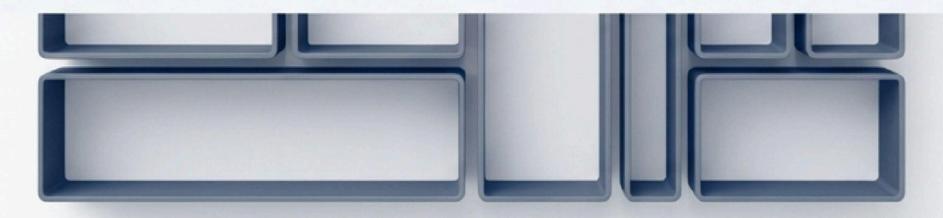


Introducing Two Bin Stock Control

A simpler, more efficient way to manage your high-volume, low-value inventory in Ostendo.



The Hidden Cost of Managing Small Parts

High-volume, low-value items like consumables are essential. Running out can jeopardize the entire production process.

However, managing them with the same 'full perpetual control' as high-value inventory creates significant administrative overhead.

- Constant monitoring and replenishment calculations.
- Time spent on items that contribute little to overall inventory value.
- Risk of stockouts despite the effort.

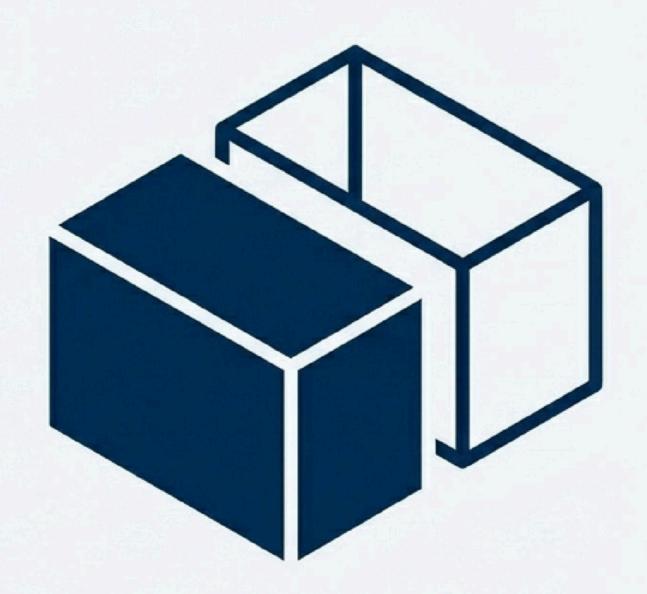
Full Perpetual Control



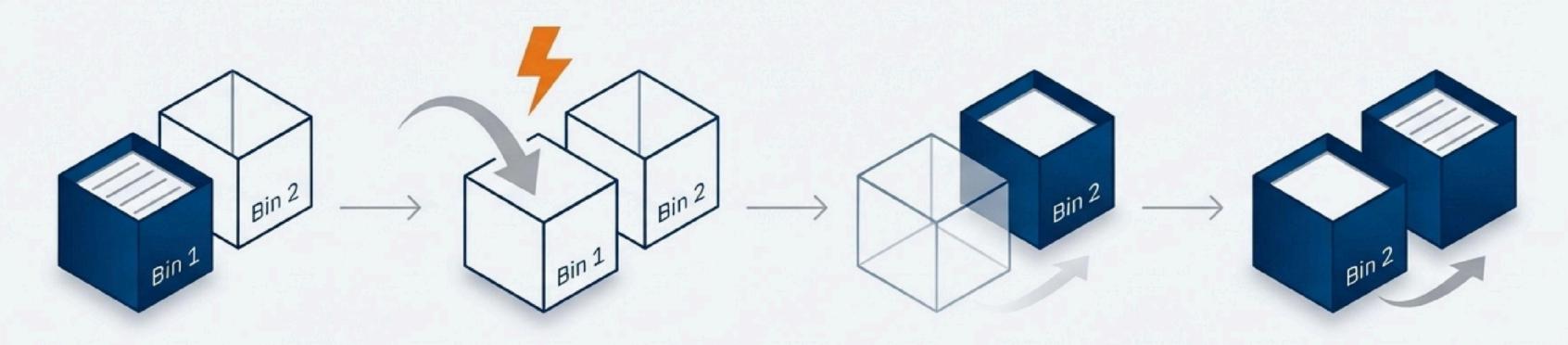
A Smarter Approach for Essential Consumables

We have introduced the Two Bin/Kanban concept into Ostendo, designed specifically for low-value, high-volume items that still require stock control.

This system provides a simple, visual trigger for reordering, reducing administrative tasks without sacrificing control over critical supplies. It's ideal for items that are sourced locally and do not have long lead times.



The Two Bin System in Action



Use from the front bin.

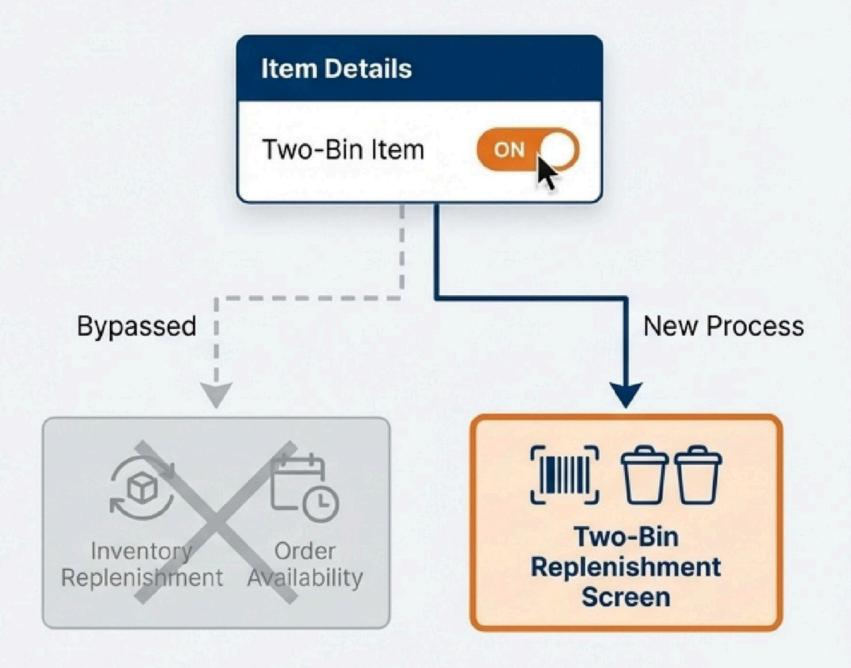
- 2 Empty bin triggers re-order.
- 3 Use reserve stock.

Replenished bin becomes the new reserve.

How It Works Inside Ostendo

The re-ordering and issuing process is driven by a new, dedicated screen.

- Flag Your Items: Designate specific items in your inventory as "Two-Bin."
- Bypass Standard Replenishment: Once flagged, these items are automatically excluded from the standard "Inventory Replenishment" and "Order Inventory Availability" functions.
- Trigger with a Scan: When a bin is emptied, the re-ordering process is triggered via the new "Two-Bin Replenishment" screen.





Benefit: Simplify Your Replenishment Process

Move away from complex calculations for your simple consumables. The Two Bin system provides a clear, physical signal for when it's time to reorder.

- Reduced Administrative Overhead: Spend less time managing low-value stock.
- Timely Re-order Notices: The empty bin provides an unmissable, real-time trigger.
- Empowered Teams: Staff on the floor can initiate the replenishment process directly when a bin is emptied.

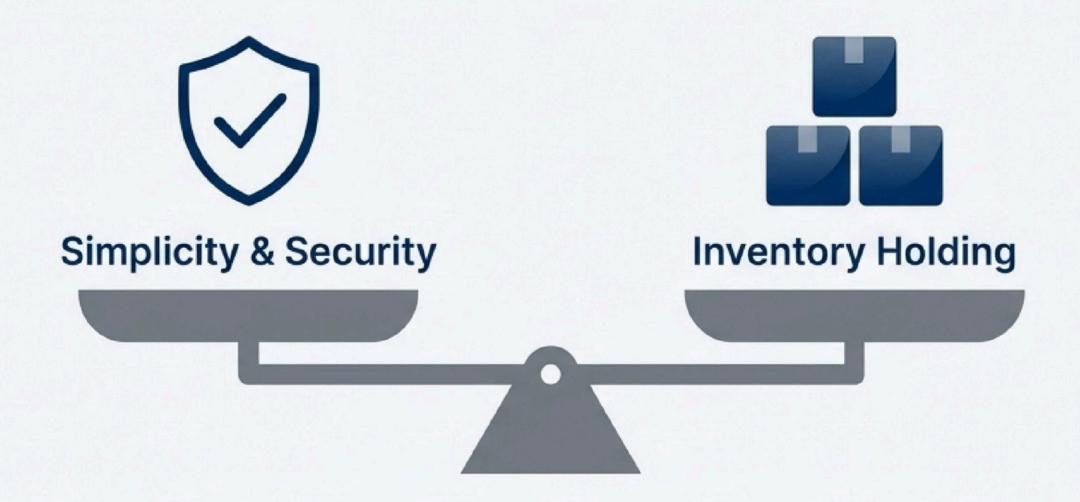
Benefit: Never Run Out of Critical Supplies

The primary goal of the Two Bin system is to ensure your factory never runs short of essential product. The second bin is specifically designed to contain enough stock to cover typical demand over the item's supply lead time. By the time you start using the reserve bin, the replenishment process for the first bin is already underway.



Production Protected

A Key Consideration: Stock Holding Levels



While this process simplifies re-ordering and prevents shortages, it's important to understand the trade-off. The Two Bin method can potentially lead to higher overall stock holdings for these specific items compared to a just-in-time perpetual system. The key is to apply this method strategically to items where the cost of administration and the risk of stockout are greater than the cost of holding slightly more inventory.

Is Two Bin Control Right for Your Items?

This feature is a powerful new tool in your inventory management strategy. It is most effective for items that are:

- Low-Value
- High-Volume
- Essential for Operations
- Sourced Locally (Short Lead Times)

Evaluate your consumables and identify where the cost of administration outweighs the cost of holding stock.



From Complex Calculations to Simple Actions

Full Perpetual Control



- Treats all items the same
- Relies on system-generated demand/supply calculations
- Requires constant monitoring for low-value items

Two Bin Stock Control



- A dedicated process for consumables
- Relies on a simple, physical re-order trigger
- 'Set it and forget it' control for lowvalue items

Control what matters. Simplify the rest.