

# Feature Spotlight: Order Fill-up



## Order Fill-up Functionality

EazyStock includes order fill-up functionality for its users. This feature helps inventory planners/buyers strategically fill up their current order to a supplier to reach a certain target.

Order fill-up should be used if the planner wants to optimize the order to add some items that are forecasted to be ordered in the near future, in order to reduce the costs of ordering twice or to utilize the remaining empty space in a container to optimize the transportation costs.

This feature can also be used to reach the supplier order targets (typically minimum order quantity (MOQ) by weight, volume or price) or order predictions shared with the supplier to reach the contract agreements required for some extra discounts.

When using order fill-up, EazyStock determines the next needed items from the specific supplier. The software then recommends the next items for the user to manually select to add to the order or the user can set a target (i.e. minimum value, maximum target or maximum weight) and have the software automatically fill the rest of the order.

The items recommended for order fill-up are filtered to match criteria for the items already in the order; filters include matching supplier, warehouse and delivery mode so that users do not need to worry about failing to fill a shipment.

# How to Use Order Fill-up in EazyStock

1. From the Recommended Orders screen, filter for all item criteria to match the business case scenario of the fill-up and click 'order fill-up'.
2. A dialog opens and the Order Summary section shows the summary of already confirmed lines (for the selected warehouse/supplier/delivery-mode scope). These order lines should then be included in the total value of all orders with the fill-up lines. Lines are sorted by the estimated time to the first order.
3. If the user is manually selecting items: Select from the recommended orders and evaluate by the order criteria in the Order Summary section until the desired business scenario is complete. After a line is selected, the summary section is updated. When the desired business scenario is complete, simply click 'create selected orders'.
4. If the user is opting for automatic order selection: Enter order constraints (set the targets) for automatic order selection in the Automatic Order Fill-up" section. Press the button 'order fill-up'. Evaluate the totals. If the target was not achieved it means it was not possible to achieve the goal with future orders predicted for the limited time horizon. If the desired business scenario is complete, click 'create selected orders'. The system creates manual order lines (one per item - the sum of constrained optimum quantities (COQs)). These lines are immediately confirmed.

**ORDER FILL-UP**

**ITEM CRITERIA**

Warehouse: Evolution | Evolution | Item group 1

Item group 2

**CONFIRMED ORDER SUMMARY**

Total number of rows	14	Total quantity	8,189
Total value	\$25,394.36	Total weight	0.00 lbs
Total volume	0.00 m3		

**AUTOMATIC ORDER FILL-UP**

Minimum total order value:  \$ | Maximum total order weight:  lbs

Maximum total order volume:  m3

Total number of rows: 100

<input type="checkbox"/>	Item	Description	Warehouse name	Order quantity	Next ord. qty.	Next ord. date
<input type="checkbox"/>	DEMO_17969	ITEM: DEMO_17969	WH_2	<input type="text" value="150"/>	150	20201204
<input type="checkbox"/>	DEMO_65547	ITEM: DEMO_65547	WH_2	<input type="text" value="50"/>	50	20201204
<input type="checkbox"/>	DEMO_68712	ITEM: DEMO_68712	WH_2	<input type="text" value="8"/>	8	20201204
<input type="checkbox"/>	DEMO_73137	ITEM: DEMO_73137	WH_2	<input type="text" value="96"/>	96	20201204