Enforce Pack Quantities

Overview

Have you got products on your site that are sold in packs? For example, product XYZ has a Pack Quantity of 4 so you want your customers to order in multiples of 4 only (4, 8, 12, and so on). You can also combine enforcement of pack quantity with a set minimum quantity. For instance, XYZ is sold in a pack quantity of 4 but there is a special price for purchases of 25+. When forced pack quantity + minimum quantity are both enforced, the minimum to add to cart is 28.

Your Commerce Vision site can be set to ensure only valid quantities of a pack quantity product can be added to an order. This can be added:

- globally for all pages (enabled with one general setting), OR
- for only particular pages via widgets.

This guide shows how to enforce pack quantities on particular pages. To set Enforce Pack Quantities globally or validate together with minimum quantities, see: Enforce Global Pack Quantity.

Update Widget Options

There are several places where customers might add items to the cart:

- in a search results list
- on a product detail page
- in an order template
- on the Favourites page

Below is a list of widgets that covers the above scenarios. Each widget has an option to "**Increase Quantities In Pack Qty?**". Enable this to enforce purchase by pack quantity.
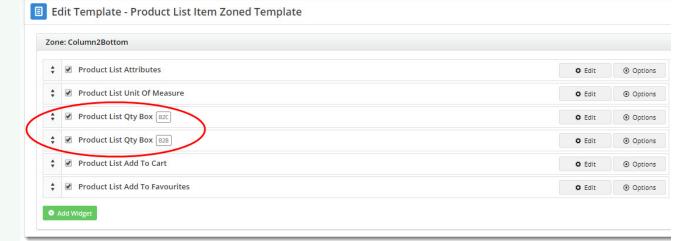
Your site can use one or more of these widgets.

Widget name	Scenario	Where you'll find it
Order Lines Widget	Products in the cart	Cart Template
Product Item Widget	Product lists (non-zoned layout) ○ search results ○ favourites ○ campaigns ○ category browsing	Product List Item Template
Product List Qty Box Widget	Product lists (zoned layout) ○ search results ○ favourites ○ campaigns ○ category browsing	Product List Item Zoned Template
Product Purchase Details Widget	Product detail page	Product Detail Template
Order Templates Widget	Products in an order template	Order Templates Page Template
Product Variant List Widget	Product detail page - products with style/colour/size options	Product Detail Template
Product Variant Grid Widget	Product lists (zoned layout) and/or Product detail page - products with style/colour/size options	Product Detail Template Product List Item Zoned Template

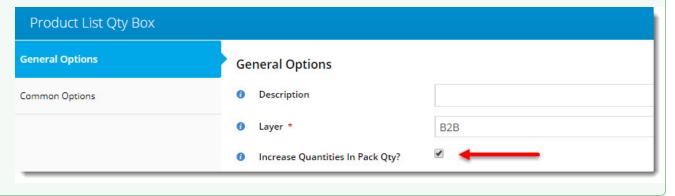| Product Item Widget	Product lists (non-zoned layout) - products with style/colour/size options ○ search results ○ favourites ○ campaigns ○ category browsing	Product List Item Template
Product List Variant Options Widget	Product lists (zoned layout) - products with style/colour/size options ○ search results ○ favourites ○ campaigns ○ category browsing	Product List Item Zoned Template
Product Compare Widget	Product compare pop-up window, where the customer can evaluate multiple products against one another	Theme Layout Template
Recently Viewed Products Widget	Products the customer has viewed recently, often displayed at the bottom / side of a Product detail page	Product Detail Template
Orders Approval Widget	For B2B customers who approve orders for others in their organisation	Process Orders Approval Page Template

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⊘ **Tip!**

To enforce pack quantity ordering by Role, add the widget to the template twice, then use Layers to target each role.

In the example, I've added the Product List Qty Box Widget (x 2) to my Product List Item Zoned template. One widget is for B2B, and the other for B2C.

I've ticked 'Increase Quantities In Pack Qty' only on the B2B widget. So B2B users will need to order in pack quantities, but B2C ones will not.

Related help

- Favourites and Prior Purchases on Product page
- Web Category and Product maintenance in PRONTO
- Preferred Delivery Date
- How Order Integration Works
- Standing Orders Settings