

# POS Multiple Quantity Barcode v2.1.0

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2019

**POS Multiple Quantity Barcode:** Barcodes have become the need of the hour and why not! After all, it has raised the standards of crunching number in terms of escalated efficiency.

With just some labor pool and a barcode scan, one can manage large inventories. As barcode scanners are used, there is less scope for errors to occur.

POS Multiple Quantity Barcode is one such extension that allows the admin to **add multiple barcodes for a product** and **assign quantities** to each barcode.

In the frontend, the POS agent simply needs to enter the **Barcode Name** to add the product to cart.

In case, the POS agent needs to add more units/ quantities of the same product, once again the barcode name is to entered and the required product units will be added in the cart.

A barcode scan can do wonders by processing things for the customers' at the spur of the moment, thus providing the customers with fascinating user experience and generating real sales and revenue.

## Note:

- **POS Multiple Quantity Barcode** is an add-on of **Webkul's Point of Sale System**. Therefore, one must install the [\*\*Point of Sale System\*\*](#) module.

## Features

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- The admin adds multiple barcodes for a product.
- Different quantities can be assigned to each barcode.
- The admin can print multiple barcodes for a product in the catalog page.
- The POS agent needs to enter the barcode name to add the product units in the cart.
- This saves an ample amount of time thus increasing the efficiency by reducing the errors.

## Admin Permissions

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After installing the POS Multiple Quantity Barcode extension, the admin can navigate through **Catalog > Products** to add the barcodes and their respective quantities.

Name	Bar Code	Type	Attribute Set	SKU	Price	Quantity per Source	Salable Quantity	Visibility	Status	Websites	Action
Duffle Bag	24-MB01	Simple Product	Bag	24-MB01	\$34.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit
Shoulder Pack	24-MB04	Simple Product	Bag	24-MB04	\$32.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit

The admin can choose a product from the product list and assign multiple barcodes to the product.

For instance, the admin chooses the product **Joust Duffle Bag** as shown in the image below.

Store View: All Store Views [?]

Enable Product [website] Yes

Attribute Set: Bag

Product Name \* Joust Duffle Bag

SKU \* 24-MB01

Price \* \$ 34.00 Advanced Pricing

Tax Class [website] Taxable Goods

Length [store view] in

**Add Attribute** **Save**

While configuring the details of the product, the admin shall come across **Manage Barcodes** option as shown in the image below.

The admin will tap on the **Add** tab to add the **Barcode** field and its respective **Quantity** as shown in the image below.

**Note:**

The **barcode name** which the admin assigns to the **Barcode** must be **unique**, though the **Quantity** can be same.

In the image below, the admin assigns the **Barcode** name- barcode1, barcode2 and barcode3 bearing **Quantities** 2, 3 and 4, respectively.

The screenshot shows the 'Joust Duffle Bag' product configuration page. The left sidebar has a red box around the 'CATALOG' icon. The main area shows a table for managing barcodes:

Barcode	Quantity	Add
barcode1	1	Delete
barcode2	2	Delete
barcode3	3	Delete

The admin can even view multiple barcodes assigned to a product in the Catalog page as shown in the image below.

The screenshot shows the 'Products' catalog page. The left sidebar has a red box around the 'CATALOG' icon. The main area displays a table of products, with the first product's row expanded to show its details:

ID	Thumbnail	Name	Bar Code	Type	Attribute Set	SKU	Price	Quantity per Source	Salable Quantity	Visibility	Status	Websites	Action
1		Joust Duffle Bag		Simple Product	Bag	24-MB01	\$34.00	United States: 45	stock 1: 45	Catalog, Search	Enabled	Main Website	Edit
2		Strive Shoulder Pack		Simple Product	Bag	24-MB04	\$32.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit
3		Crown Summit Backpack		Simple Product	Bag	24-MB03	\$38.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit
4		Wayfarer Messenger Bag		Simple Product	Bag	24-MB05	\$45.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit
5		Rival Field Messenger Bag		Simple Product	Bag	24-MB06	\$45.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit
6		Fusion Backpack		Simple Product	Bag	24-MB02	\$59.00	United States: 50	stock 1: 50	Catalog, Search	Enabled	Main Website	Edit

The **Barcode** column will display the barcode image for each product.

As the admin clicks on the barcode image for a specific product, a pop-up, displaying multiple barcodes for that product will appear as shown in the image below.

The screenshot shows a POS system interface. On the left is a sidebar with icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners. The main area is titled 'Products' and shows a list of 35 records found. A search bar at the top says 'Search by keyword'. Below it is a table with columns: ID, Thumbnail, Name, Bar Code, Type, Attribute Set, SKU, Price, Quantity per Source, Salable Quantity, Visibility, Status, Websites, and Action. The table contains four rows of data. A modal window titled 'Print Barcode' is open over the list, showing a table of barcode data and a barcode image. The modal has a 'Print' button.

ID	Product Name	Qty	Value	Barcode
1	Joust Duffle Bag	2	barcode2	
1	Joust Duffle Bag	3	barcode3	
1	Joust Duffle Bag	1	barcode1	
1	Joust Duffle Bag	1		

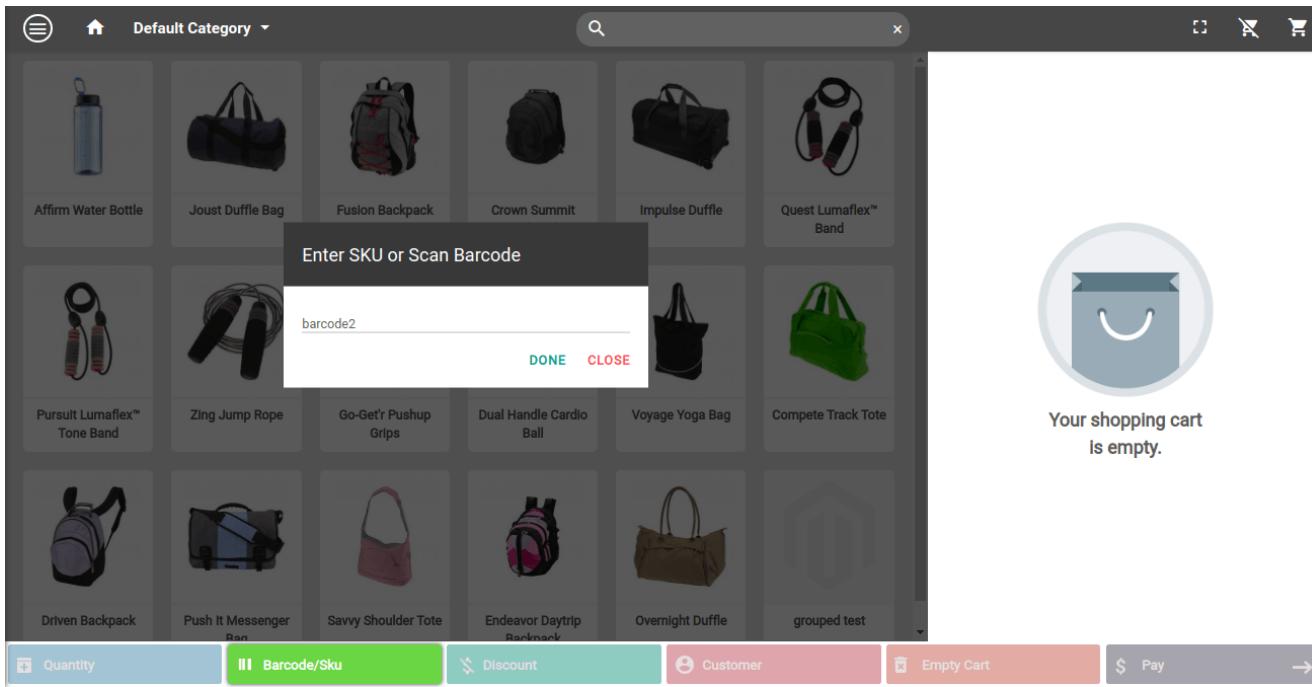
Let us see how this POS add-on feature works in the frontend.

## Adding Multiple Quantities Using Barcodes

The POS agent needs to login and add the cash drawer amount in a usual way.

A **Barcode/ Sku** tab is present in the POS product collection page, on clicking which a pop-up shall appear, as shown in the image below.

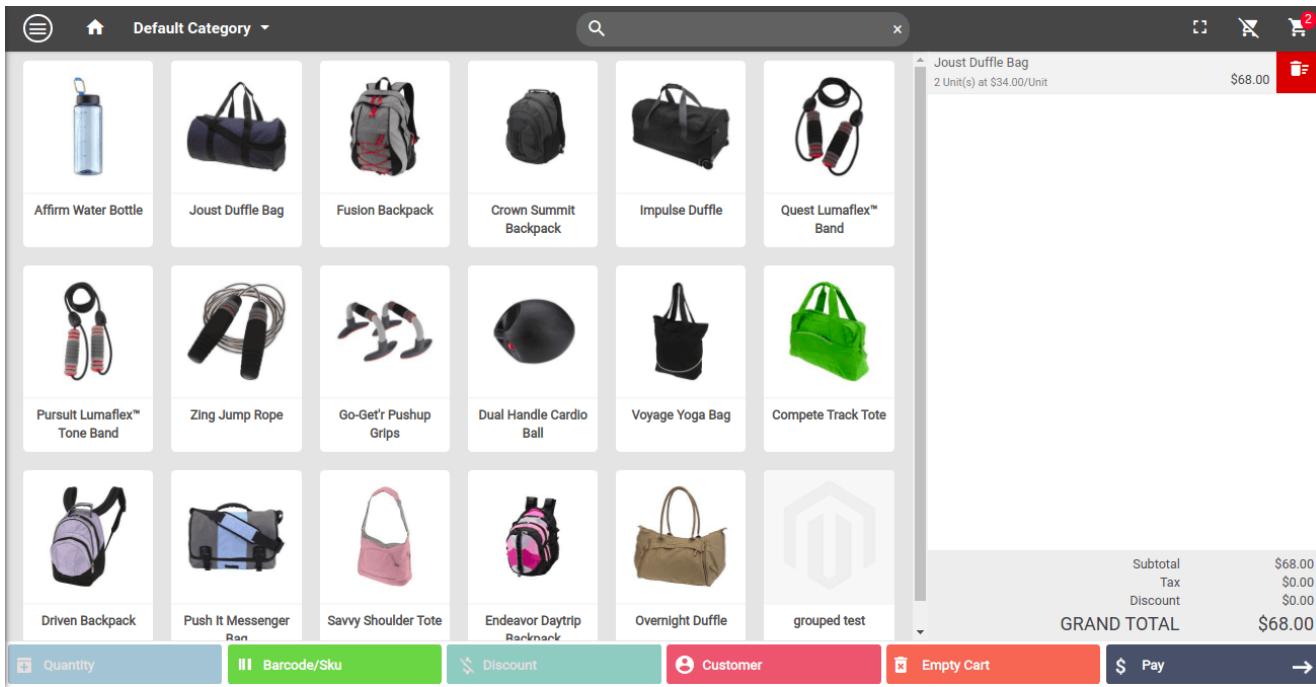
The POS agent needs to add the **barcode name** (barcode2) and click on **DONE** as shown in the image below.



To specify, the admin adds **two** quantities for **barcode2**, as shown in the image below, therefore, **2 units** of Joust Duffle Bag must be added to cart in the frontend.

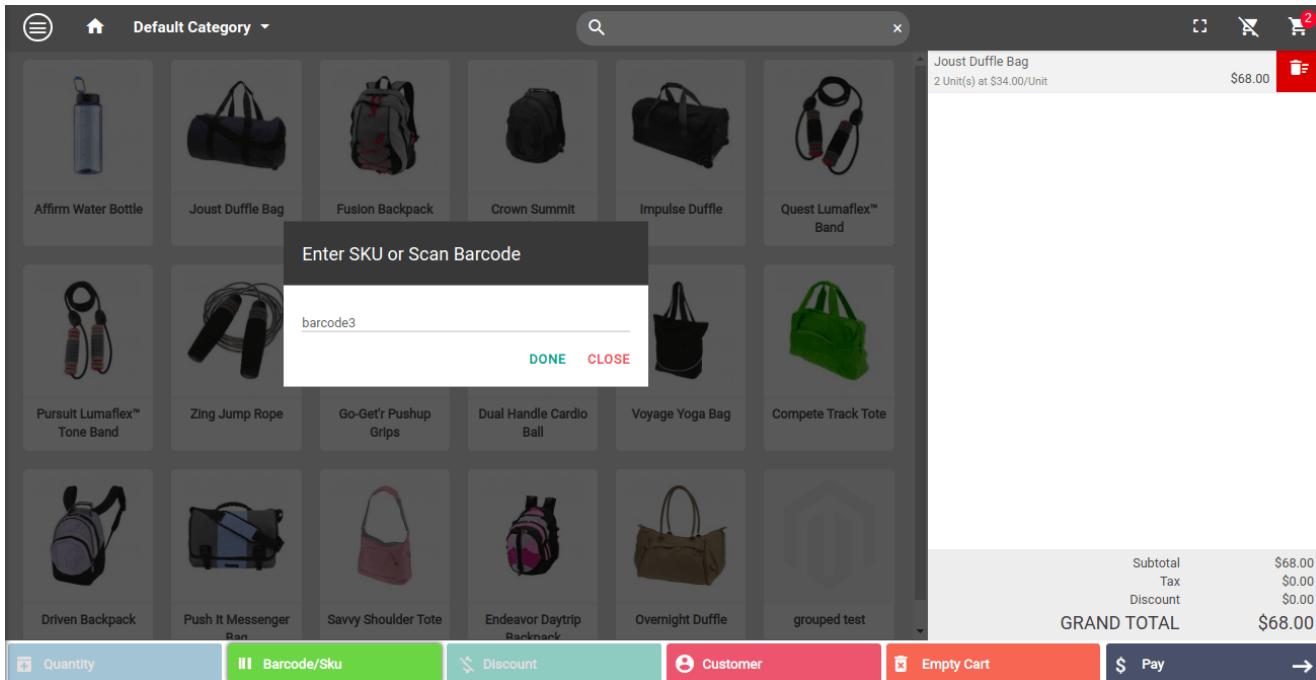
The screenshot shows the configuration page for the "Joust Duffle Bag". On the left, there is a sidebar with various menu items: DASHBOARD, SALES, CATALOG (which is highlighted with a red box), CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, and SETTINGS. The main content area has a title "Joust Duffle Bag" and a "Configurations" section. It contains a note about configurable products allowing customers to choose options and a "Create Configurations" button. Below this is a "Product Reviews" section and a "Manage Barcodes" section. In the "Manage Barcodes" section, there is a table with columns "Barcode" and "Quantity". The table contains three rows: one for "barcode1" with quantity 1, one for "barcode2" with quantity 2 (the value "2" is highlighted with a red box), and one for "barcode3" with quantity 3.

As the POS agent clicks on **DONE**, two units of Joust Duffle Bag display on the cart as shown in the image below.



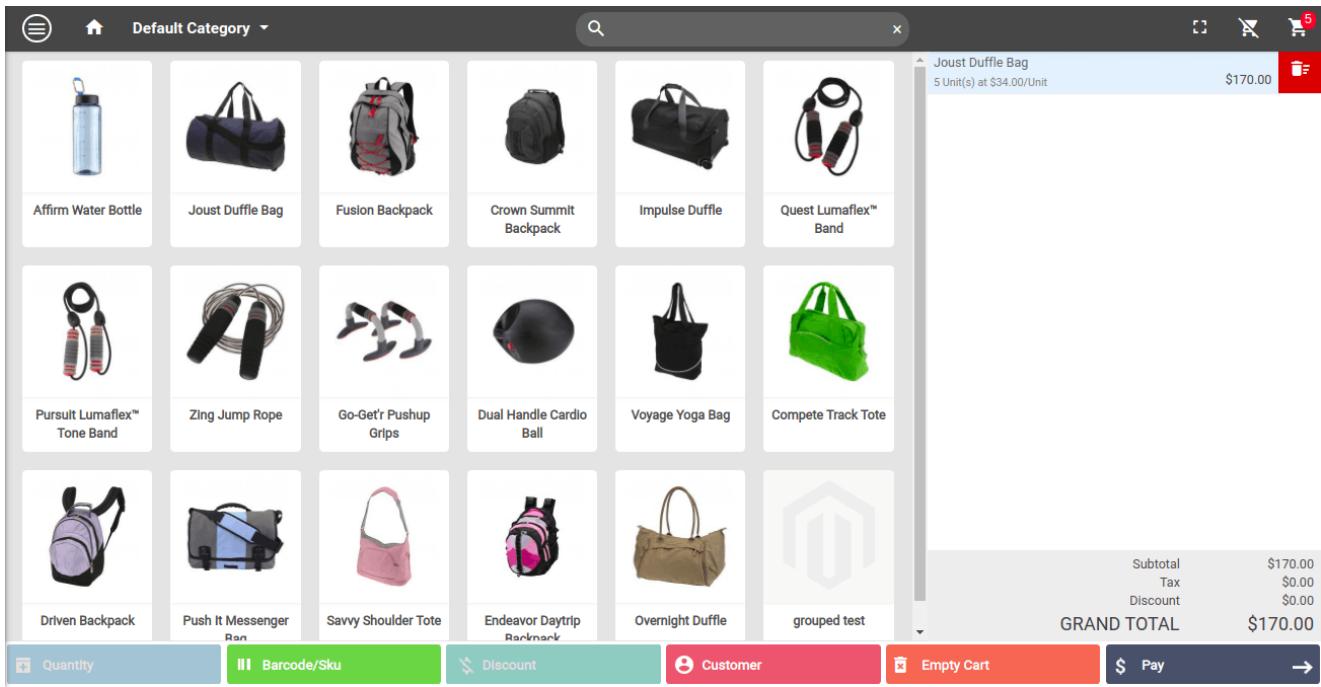
In order to add more quantities of the same product, the POS agent again needs to tap on the **Barcode/Sku** tab and add the barcode name to add the required number of product units.

In the image below, the admin adds the **barcode name** (barcode3), and clicks on **DONE**.

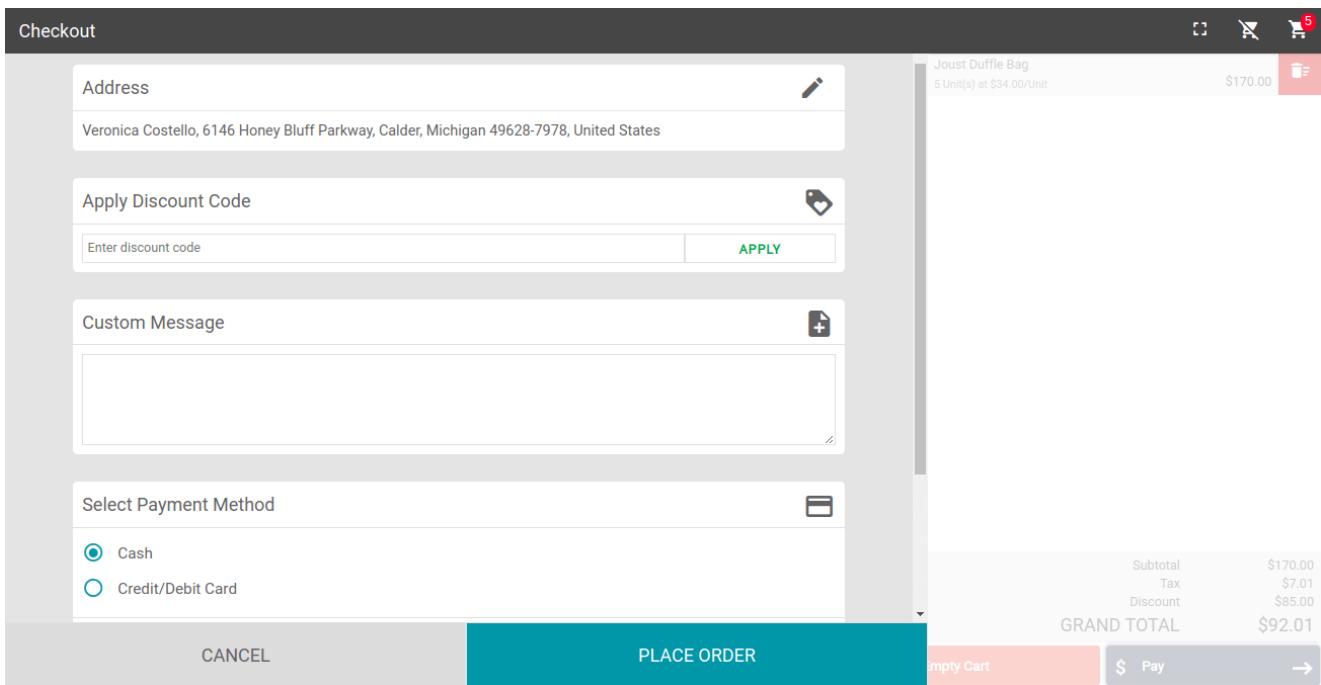


The additional units of the product, Joust Duffle Bag (here, three) are added to the cart.

A total of **5 units** of the product, Joust Duffle Bag display in the cart, as shown in the image below.



Further, the POS agent can proceed to pay on behalf of the customer and place the order as shown in the image below.



The order details display on placing the order as shown in the image below .

The POS agent can print the invoice for the order by clicking the **Print Invoice** button.

Order Placed Successfully !!

Next Order ✓



		
New Delhi		
Aug 22, 2019, 7:39:01 AM		OrderId : #000000017
Veronica Costello		
Joust Duffle Bag	5	\$170.00
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Subtotal		\$170.00
Discount		\$85.00
Tax		\$7.01
<b>Grand Total</b>		<b>\$92.01</b>
Credit		\$92.01
Change		\$0.00
CASHIER		HUGH JACKMAN
New delhi / new ashok nager		

 Print Invoice

Joust Duffle Bag  
5 Unit(s) at \$34.00/Unit      \$170.00

Subtotal	\$170.00
Tax	\$7.01
Discount	\$85.00
<b>GRAND TOTAL</b>	<b>\$92.01</b>

That's all for the **POS Multiple Quantity Barcode** extension. If you face any issue, feel free to raise the issue and add a ticket at [webkul.uvdesk.com](http://webkul.uvdesk.com)