

BRING Shipping Manager for Magento 2.x

www.infomodus.com

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INSTALLATION

To install the Bring Shipping Manager on Magento 2.x you should:

- Download the archive with the extension into the root of your Magento website and extract it;
- Clean cache in the Admin;
- Run the command: `composer require dvdoug/boxpacker:^3.6.0;`
- Run the command: `php bin/magento setup:upgrade;`
- Update static content by command: `php bin/magento setup:static-content:deploy;`
- Run the command: `php bin/magento setup:di:compile;`
- Clean cache in Admin once more;
- Log out from Admin;
- Log in again.

To print EPL2 labels by Zebra printer you have to install on your computer free plugin (2.0 version).

System Requirements

- **CURL:** version should be no less than 7.19.7
- **PHP:** version should be no less than 7.0
- **OpenSSL:** version should be no less than 1.0.1.
- **Protocol** TLSv1.2

License

- **Single Domain License:** you can use this extension only on one domain, ie. on one Magento installation.
- if you use ONE Magento installation for a few stores (1 backend and a few frontends with different domains) – you need only ONE license;
- we provide free updates during 1 year after purchase.

CONFIGURATION

To go to the Bring Shipment module general configuration page choose the following:
Stores -> Configuration -> left menu column -> Sales -> Bring Labels

You will see all sections of the module's settings:

Scope: Default Config ? Save Config

GENERAL	Checker	⌵
CATALOG	Configuration filled successfully	
SECURITY	Your Bring Account Credentials	⌵
CUSTOMERS	Test Mode	⌵
SALES	Default Packaging Settings	⌵
Sales	Default Shipping Settings	⌵
Sales Emails	Return Labels	⌵
PDF Print-outs	Weight and Dimensions	⌵
Tax	Rates and Payments	⌵
Checkout	Notification	⌵
Shipping Settings	Printing Settings	⌵
Multishipping Settings	International Paperless Invoice	⌵
Delivery Methods	Automatic labels creation	⌵
FedEx Shipping Labels	Settings for bulk labels creation	⌵
Bring Shipping Labels	Additional settings	⌵
UPS Shipping Labels		

Pay attention to the Block Checker. It shows the result of module configuration.

Below you can find the main options of every settings section.

Your Bring Account Credentials

Your Bring Account Credentials



API Key <small>[store view]</small>	<input type="text" value="....."/>
	Required field
API Uid <small>[store view]</small>	<input type="text" value="....."/>
	Required field
API Customer number <small>[store view]</small>	<input type="text" value="....."/>
	Required field

Before using the Bring Shipping Manager you should get your Bring Account Credentials in the Bring company office.

Test Mode

This block lets you turn on/turn off test mode while labeling creation. It is important and useful for you due to not paying for Bring labels created in test mode.

We recommend making all configuration settings and firstly to create a Bring label in Test Mode. You will not be able to use this label for shipment, it will prevent you from mistakes and wrong settings.

To turn off Test Mode only after being sure that everything settings are right and you are ready to create real billable labels.

Test Mode	<input type="text" value="....."/>
	Required field
Test mode <small>[store view]</small>	<input type="text" value="Yes"/>

Default Packaging Settings

Default Packaging Settings



Customer Reference Value <small>[store view]</small>	<input type="text" value="#order_id#"/>
Create packages for each Product in an Order? <small>[store view]</small>	<input type="text" value="No"/>
Create packages by product attribute? <small>[store view]</small>	<input type="text" value="No"/>
Packaging Type Code <small>[store view]</small>	<input type="text" value="HD_HALF_PALLET"/>
Select Attribute for Individual Shipping <small>[store view]</small>	<input type="text" value="Not Selected"/>
Attribute for Product Width <small>[store view]</small>	<input type="text" value="Not Selected"/>
Attribute for Product Height <small>[store view]</small>	<input type="text" value="Not Selected"/>
Attribute for Product Length <small>[store view]</small>	<input type="text" value="Not Selected"/>

Settings of this block allow you to:

- Create packages for each Product in an Order – when this option is enabled, a separate package and label will be created for each product in an order.
- Create packages by product attribute – you use this option in the case if a product should be shipped in several parts. You can create a special attribute and indicate in it how many packages are required for the given product.
- Select Attribute for Individual Shipping – after adding and choosing this attribute the product will be shipped with a separate package and a separate label for it will be created.
- Set Attributes for Width, Height, Length – this option lets you indicate the product's size.

Default Shipping Settings

Using the next settings tab you can set default Bring shipping services for domestic and international shipments and make compliance between shipping methods in your Magento and Bring shipping services

Default Shipping Settings



Default Shipping Method for Domestic <small>[store view]</small>	Pakke til hentested (5800)	▼
Default Shipping Method for International <small>[store view]</small>	Business Parcel	▼
Use the compliance of methods <small>[store view]</small>	Yes	▼
Manage compliance of methods <small>[store view]</small>	Manage compliance of methods	
Default Shipper address <small>[store view]</small>		▼
Add tracking number automatically <small>[store view]</small>	Yes	▼
Send tracking number on customer email <small>[store view]</small>	Yes	▼
Saturday Delivery <small>[store view]</small>	No	▼

Return Labels

Return Labels



Printing "Return label" by customer <small>[store view]</small>	Yes	▼
Refund <small>[store view]</small>	Yes	▼
Send Emails To <small>[store view]</small>	General Contact	▼
Email Template <small>[store view]</small>	Infomodus Bring Return Label (Default)	▼
Create return label by default <small>[store view]</small>	No	▼
Order amount for default return label, from <small>[store view]</small>		
Default shipping method for return labels <small>[store view]</small>	Retur fra hentested (9300)	▼
Default shipping method for international return labels <small>[store view]</small>	Returekspress (9600)	▼
Customer Reference Value <small>[store view]</small>	#customer_name#	

- Printing "Return label" by the customer – using this option your customers can create a return label from their front-end accounts. The Guest (unregistered customer) has the possibility to create a return label using Order and Returns link and order number. Return label creation is available for a customer only after invoice has been created by admin, when the order has the status Complete.
- Create a return label by default – if you choose "Yes" for this option Return label will be created automatically, simultaneously with the Shipping label. Also you can set the creation of the Return label starting from a definite order amount.

Dimensional Shipping, Packaging

There can be several modes of packaging and work with dimensions:

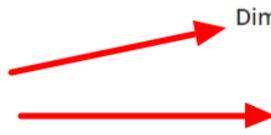
1. Without taking into account the sizes. In this case the dimensions are not transmitted:

- Dimensions type may have any value.
- Boxes have not been created.
- Product dimensions have not been defined.

2. Packaging of any products into one of the boxes which are pointed by default:

Weight and Dimensions

Weight units <small>[store view]</small>	KGS
Default weight <small>[store view]</small>	1
Pack weight <small>[store view]</small>	0.2
Max weight of the package <small>[store view]</small>	15
Dimensions type <small>[store view]</small>	Static box
Default box <small>[store view]</small>	Bring box
Default unit of dimensions <small>[store view]</small>	Centimeters



For work in this mode you should choose the value Static Box in the field **Dimension type**.

Note, at least one pre-defined box should be created.

Values of product dimensions do not matter.

In this case independently of product quantity and their sizes, the dimensions of the chosen box are sent for label creation. This parameter can be changed at the intermediate page in the Packages section.

3. Automatic Packaging – the system distributes products in an optimal way to the boxes you have created before. The products are allocated based on their dimensions. For this operation a special algorithm is used.

In the field Dimension Type you choose the value Automatic Calculation.

The Boxes section has necessary created boxes.

Product Dimensions are set in Products, dimension attributes are specified in Configuration.

4. You will find additional functions in Default Packaging Settings, which are the following:

- Create packages for each Product in an Order
- Create packages by product attribute
- Individual shipping

Rates and Payments

In this block you can configure currency, insurance value, duties and taxes for international shipments according to your needs.

Rates and Payments



Payer <small>[store view]</small>	Shipper	▼
Default Currency code <small>[store view]</small>	Euro	▼
	Required field	
Add Insured Value automatically <small>[store view]</small>	Yes	▼
Payment Conditions of Duties and Taxes for International shipments <small>[store view]</small>	shipper pays transportation fees and receiver pays duties and	▼

The last option of this block Payment Conditions of Duties and Taxes for International shipments lets you choose who pays transportation fees, duties and taxes – shipper or receiver.

Notification

You can enable/disable the Notification option here.

Notification



Notification Enable [store view]

Shipper Email [store view]

Printing Settings

In this section you configure settings for label printing.

For your information, the Bring label in EPL 2 format is available only for one shipping method “Pakke i postkassen med spring (3570)”. If you use other shipping methods, you will have the Brings labels in PDF format.

Printing Settings

Name of printer [store view]
If you use more than one printer, enter them separated by commas

Automatic printing [store view]

IP [store view]

Port [store view]

Bulk printing [store view]

Copies [store view]

In the Printing Settings block you point out whether you print labels automatically or not. If you chose “Yes” you should specify IP and Port for remote network laser printers.

Using the Bulk printings option you can configure bulk printing of already created labels. It can be as all labels such as yet unprinted ones only.

International Paperless Invoice

This block configuration is necessary for international shipments.

International Paperless Invoice



Reason for export <small>[store view]</small>	SALE OF GOODS	▼
Reason for export for return <small>[store view]</small>	SALE OF GOODS	▼
Terms of sale <small>[store view]</small>	Not use	▼
Product origin country <small>[store view]</small>	--Please Select--	▼
<small>Will be used, if Product has no Country of Manufacture attribute</small>		
Attribute for product description <small>[store view]</small>	Description	▼
Attribute for product harmonized code <small>[store view]</small>	commodity_code	▼
SoldTo address <small>[store view]</small>	Customer address	▼

To set the International Paperless Invoice option correctly you need Commodity code for every product. Commodity means the same as Harmonized code.

Automatic Label Creation

Automatic labels creation



Enable
[store view] Yes

Create labels for Shipping Methods
[store view]

--Please Select--
(flatrate) Fixed
(tablerate) Table Rate
(freeshipping) Free
(caship) UPS Worldwide ExpressSM
(caship) UPS Worldwide Express Plus
(caship) DHL Express worldwide (WPX, nondoc)
(caship) UPS Standard
(caship) UPS Saver
(caship) UPS China - USA
(caship) My Bring

Required field

Create labels for Order Statuses
[store view]

--Please Select--
Canceled
Closed
Complete
Suspected Fraud
On Hold
Payment Review
PayPal Canceled Reversal
PayPal Reversed
Pending

Required field

Here are turning on and setting options for label creation in automatic mode.

Automatic Label Creation block if enabled gives you opportunity to create the Bring labels right after successful Order placement by customer. In this case Configuration settings are used.

Also you can set automatic label printing (see Printing Settings)

If you generate labels manually, you will have the possibility to change any setting before label creation.

Settings for bulk label creation

This block contains settings for Bulk labels creation in an already placed Order. You identify bulk labels creation settings for definite Shipping Methods and Order Statuses.

Settings for bulk labels creation



To create labels for many orders simultaneously:

On the order's page select all orders you want to create labels.

Then in Actions select "Create Bring labels for orders" and click Submit.

Labels will be created for selected orders in accordance with these settings.

Create labels for Shipping Methods [store view] Specify

Specify Shipping Methods [store view]

- Please Select--
- (flatrate) Fixed
- (tablerate) Table Rate
- (freeshipping) Free
- (caship) UPS Worldwide ExpressSM
- (caship) UPS Worldwide Express Plus
- (caship) DHL Express worldwide (WPX, nondoc)
- (caship) UPS Standard
- (caship) UPS Saver
- (caship) UPS China - USA

Required field

Create labels for Order Statuses [store view] All

Additional Settings

Here you can indicate which status the order will have after label generation.

Additional settings



Order status after label creation [global] --Please Select--

LABEL GENERATION

Modes for creating the labels

Bring Shipping Manager let you create the **Bring Shipping Labels**:

- **Manually**
- **Bulk**
- **Automatically**

Bulk mode of the Bring Label creation means that on the Orders grid page due to your criteria you choose the orders for which you want to generate Bring labels.

Automatic mode settings give you the possibility to create labels simultaneously with shipping labels at once after a customer has submitted an order.

For error-free bulk and automatic mode function, we recommend configuring the **manual mode** firstly.

All the created labels will be saved in the table at the page: Sales->Bring Labels:

ID	Tracking Number	Order ID	Shipment or Credit memos ID	Print	Type	Status	Print Status	Created	Actions
51	70722150671320926 Add new Bring Shipping Label Add new Bring Return Label Add new Bring Invert Label	000000509	000000413	PDF	Shipment	Success	Unprinted	Jul 9, 2021, 10:27:08 AM	Delete
50	70722150669195420 Add new Bring Shipping Label Add new Bring Return Label Add new Bring Invert Label	000000509	000000413	PDF	Shipment	Success	Unprinted	Jul 6, 2021, 8:27:47 AM	Delete
49	70722150601441875 Add new Bring Shipping Label Add new Bring Return Label Add new Bring Invert Label	000000482	000000396	PDF	Shipment	Success	Unprinted	Mar 26, 2021, 3:05:36 PM	Delete
48	70722150594754914 Add new Bring Shipping Label Add new Bring Return Label Add new Bring Invert Label	000000476	000000391	PDF	Shipment	Success	Unprinted	Mar 19, 2021, 3:55:31 PM	Delete
47	70722150594740801 Add new Bring Shipping Label Add new Bring Return Label Add new Bring Invert Label	000000475	000000390	PDF	Shipment	Success	Unprinted	Mar 19, 2021, 3:41:32 PM	Delete
46	70722150594702465 Add new Bring Shipping Label Add new Bring Return Label	000000473		PDF	Refund	Success	Unprinted	Mar 19, 2021, 3:08:27 PM	Delete

Below you can see a brief description of each method.

Variants of label generating

The best way to create a label is to do this from the **Order view page**:

← Back Cancel Send Email Hold Invoice Ship Reorder **Create Bring label** Edit

ORDER VIEW

- Information
- Invoices
- Credit Memos
- Shipments
- Comments History

Order & Account Information

Order # 200000074 (The order confirmation email was sent)

Order Date	Jun 15, 2021, 8:40:16 PM
Order Status	Processing
Purchased From	Main Website France France view

Account Information [Edit Customer](#)

Customer Name	
Email	
Customer Group	General

Address Information

Billing Address [Edit](#)

Shipping Address [Edit](#)

Pay attention that a shipment for the chosen order is created automatically while a label is generated.

Another way to create a label is to do it from the **Shipments** section:

← Back Reset

Order & Account Information

Order # 00000512 (The order confirmation email is not sent)

Order Date	Aug 3, 2021, 5:37:31 PM
Order Status	Pending
Purchased From	Main Website Main Website Store Default Store View

Account Information [Edit Customer](#)

Customer Name	George Gerasimyak
Email	
Customer Group	General

Address Information

Billing Address [Edit](#)



Shipping Address [Edit](#)



Payment & Shipping Method

Payment Information

Check / Money order
The order was placed using USD.

Shipping Information

Flat Rate - Fixed
Total Shipping Charges: **\$5.00**

Carrier	Title	Number	Action
<input type="button" value="Add Tracking Number"/>			

Inventory

Source: Odessa

Items to Ship

Product	Qty	Qty to Ship
Samsung Galaxy J5 SKU: 25658978	Ordered 1	<input type="text" value="1"/>

Shipment Total

Shipment Comments

Comment Text

Shipment Options



- Create Bring label ←
- Append Comments
- Email Copy of Shipment

Submit Shipment

Settings by default or manually changeable

For Bring Shipping Label creation the plugin uses the information by default, from the store configure setting, you have done before.

If necessary, before the creation of a shipping label you can change every parameter on the intermediate page manually.

Main Options:

My Account

My Orders

My Downloadable Products

My Wish List

Address Book

Account Information

Stored Payment Methods

My Product Reviews

Newsletter Subscriptions

Compare Products

You have no items to compare.

Recently Ordered

Samsung Galaxy J5

[Add to Cart](#) [View All](#)

Order # 000000511 COMPLETE

August 3, 2021

[Reorder](#) [Create Bring Return label](#) [Print Order](#)

About Your Order

Aug 3, 2021, 5:34:21 PM Order Placed by Store Administrator

Items Ordered | Invoices | Order Shipments

Product Name	SKU	Price	Qty	Subtotal
Samsung Galaxy J5	25658978	\$502.10	Ordered: 1 Shipped: 1	\$502.10
Subtotal				\$502.10
Shipping & Handling				\$19.00
Grand Total				\$521.10

Packages:

Magento Admin

Search 99+ gfg

← Back to the Labels list ← Back to the Order ← Back to the Shipment Reset **Save**

✓ The shipment has been created.

SHIPPING BRING LABEL

Main options

Package Information

Add new package

Weight and Dimension

Customer options

Package 1 ▼ ✕

Package 2 ▲ ✕

Packaging Type * HD_HALF_PALLET ▼

Weight * 5.3

Pack weight 0.2

Box Bring box ▼

Length 21

Width 20

Height 12

Depending on your requirements you can add any quantity of packages and configure them.

Weight & Dimensions

Magento Admin

Search 99+ gfg

← Back to the Labels list ← Back to the Order ← Back to the Shipment Reset **Save**

✓ The shipment has been created.

SHIPPING BRING LABEL

Main options

Package Information

Add new package

Weight and Dimension

Customer options

Weight and Dimension

Specific unit weight * KGS ▼

Unit of measurement Centimeters ▼

Customer options:

Magento Admin



← Back to the Labels list

← Back to the Order

← Back to the Shipment

Reset

Save

✓ The shipment has been created.

SHIPPING BRING LABEL

Main options

Package Information

Add new package

Weight and Dimension

Customer options

Customer options

Company name *

Attention name *

Phone number *

Address line *

Address line 2

City *

Postal code *

Country code * ▼

Email *

International invoice

In the case of International Shipment, International Invoice is displayed on this page too.

SHIPPING BRING LABEL

- Main options
- Package Information
- Add new package**
- Weight and Dimension
- Customer options
- International Invoice

Configuration

Invoice number * 200000074

Reason for export * SALE OF GOODS

Reason for export for return * SALE OF GOODS

Terms of sale Not use

SoldTo address Customer address

Products 1

Enabled * Yes

Description Samsung Galaxy J5

Price 527.19

Origin Country Code --Please Select--

Quantity 1

Harmonized code 7016100000

Products 2

Enabled * Yes

Description iPhone 6S

Price 670.93

Origin Country Code --Please Select--

Quantity 1

Harmonized code 987654321

DIRECTION

- Shipping labels

Tracking number: 70722150683982648 Created: 2021-08-03 15:34:23

Delete PDF

Print formats and modes

The Bring Shipping Labels are generated in **PDF format** for all shipping methods besides only one – “Pakke i postkassen med spring (3570)”. If you use the shipping method “Pakke i postkassen med spring (3570)” the labels are created in **EPL 2 format**.

You can print the label right at once or at any moment later.

According to your needs, you will be able to configure bulk or automatic label printing.

Note, automatic print is available only with a network printer that has IP and Port. These parameters are set in the Configure section.

After setting all necessary characteristics for manual label generation and being sure that your Bring Label is without mistakes, you can use bulk or automatic mode depending on your needs.

In the Magento Admin area in the section Shipping Labels you have the possibility to delete labels in the case of necessity.

All the created and not deleted labels are saved in Magento.

Return Label Creation

The Bring Shipping Manager allows you to **create a Return Label in three different ways**:

You create a Return Label **manually on the admin page**. After completing an order and an invoice generation, you create a Credit Memo and a Return Label within

← Back Reset

Order & Account Information

Order # 00000511 (The order confirmation email is not sent)

Account Information [Edit Customer](#)

Order Date	Aug 3, 2021, 5:34:21 PM
Order Status	Complete
Purchased From	Main Website Main Website Store Default Store View

Customer Name	[Redacted]
Email	[Redacted]
Customer Group	General

Address Information

Billing Address [Edit](#)

Shipping Address [Edit](#)



Payment & Shipping Method

Payment Information

Check / Money order
The order was placed using USD.

Shipping Information

ISM - My Bring (3 day(s))
Total Shipping Charges: \$19.00

Items to Refund

Product	Price	Qty	Return to Stock	Qty to Refund	Subtotal	Tax Amount	Discount Amount	Row Total
Samsung Galaxy J5 SKU: 25658978	\$502.10	Ordered 1 Invoiced 1 Shipped 1	<input type="checkbox"/>	<input type="text" value="1"/>	\$502.10	\$0.00	\$0.00	\$502.10

Update Qty's

Order Total

Credit Memo Comments

Comment Text

Refund Totals

Subtotal	\$502.10
Refund Shipping	<input type="text" value="19.00"/>
Adjustment Refund	<input type="text" value="0.00"/>
Adjustment Fee	<input type="text" value="0.00"/>
Grand Total	\$521.10

[Update Totals](#)



- Create Bring label ←
- Append Comments
- Email Copy of Credit Memo

Refund Offline

A **customer** can create a Return Label using his/her account **in the frontend**. This variant is available only after completing an order and generating an invoice in the admin area.

My Account

My Orders

- My Downloadable Products
- My Wish List

Address Book

Account Information

Stored Payment Methods

My Product Reviews

Newsletter Subscriptions

Compare Products

You have no items to compare.

Recently Ordered

- Samsung Galaxy J5

[Add to Cart](#) [View All](#)

Order # 000000511 COMPLETE

August 3, 2021

[Reorder](#) [Create Bring Return label](#) [Print Order](#)

About Your Order

Aug 3, 2021, 5:34:21 PM Order Placed by Store Administrator

Product Name	SKU	Price	Qty	Subtotal
Samsung Galaxy J5	25658978	\$502.10	Ordered: 1 Shipped: 1	\$502.10
Subtotal				\$502.10
Shipping & Handling				\$19.00
Grand Total				\$521.10

You can enable the automatic mode of a Return Label creation while doing the store configure section settings. In this case **return labels will be created simultaneously with shipping labels**.

MULTISTORE FUNCTIONS

BRING Shipping Manager for Magento® 2.x fully supports **multistore** functions.

If you set up a few stores on one Magento® installation, you can **use different Bring accounts and make different settings for every store**.

At first, you should set the default configuration:

The screenshot shows the 'Configuration' page for the 'Default Config' scope. A red arrow points to the 'Scope: Default Config' dropdown menu. The left sidebar contains a menu with categories: GENERAL, CATALOG, SECURITY, CUSTOMERS, SALES, Sales, Sales Emails, PDF Print-outs, and Tax. The main content area is divided into sections: 'Checker', 'Your Bring Account Credentials', 'Test Mode', and 'Default Packaging Settings'. Under 'Your Bring Account Credentials', there are three required fields: 'API Key', 'API Uid', and 'API Customer number', each with a 'Required field' label and a 'Save' button.

Then you can configure settings for separate stores:

The screenshot shows the 'Configuration' page for the 'France view' scope. A red arrow points to the 'Scope: France view' dropdown menu. The left sidebar contains a menu with categories: GENERAL, CATALOG, SECURITY, CUSTOMERS, SALES, Sales, Sales Emails, PDF Print-outs, Tax, and Checkout. The main content area is divided into sections: 'Checker', 'Your Bring Account Credentials', 'Test Mode', and 'Default Packaging Settings'. Under 'Your Bring Account Credentials', there are three required fields: 'API Key', 'API Uid', and 'API Customer number', each with a 'Required field' label and a 'Use Website' checkbox. The 'API Uid' and 'API Customer number' fields have their 'Use Website' checkboxes checked. There is also a 'Save' button. Under 'Test Mode', there is a 'Test mode' dropdown menu set to 'No' and a 'Use Website' checkbox.

For every setting you may leave the default value, or change it.

You can use different Bring accounts, Shipping Methods, Shipper and ShipFrom addresses, etc.