



BMP™ 71 LABEL PRINTER
QUICK START GUIDE

Unpack Your Printer

The following items are included in the BMP71 package:

- BMP71 printer
- Battery pack
- AC adapter/battery charger
- USB connection cable
- TLS/HandiMark label roll adapter
- Cleaning kit
- Documentation CD
- Quick Start Guide
- M71-R6000 black ribbon
- M71-31-423 die cut labels and/or M71C-2000-580-WT labels



Register Your Printer

Register your printer on-line at www.bradycorp.com/register.

External View



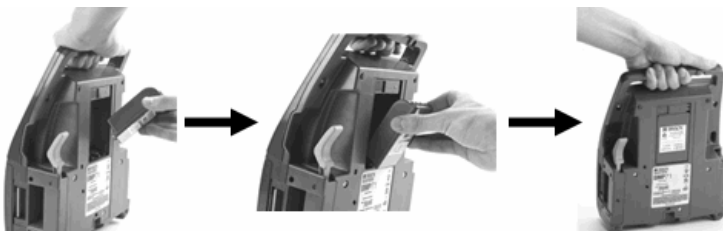
Figure 1. BMP71 printer

Setting Up the Printer

Power is supplied to the BMP71 printer through a battery or through an AC power adapter (included).

Loading the Battery

1. Holding the printer by the handle, tip it onto the back side.
2. With the battery label facing outward, insert battery tabs into bottom of battery compartment.
3. Pivot the battery backward until it snaps into place.



Unloading the Battery

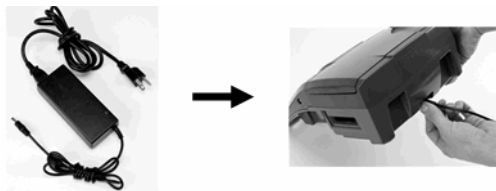
1. Tip the printer onto its back side.
2. With one hand over the battery to ease its release, use your other hand to slide the release latch to the right.



Adapter

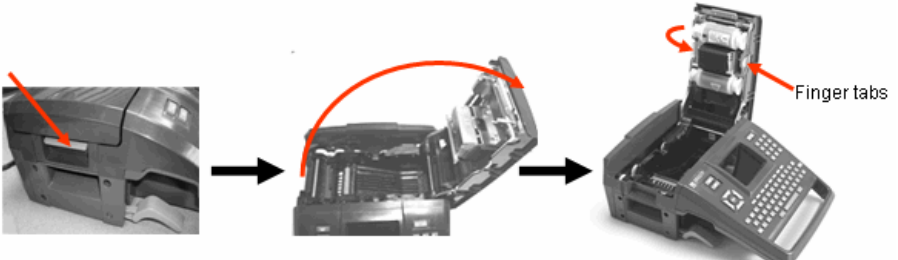
The printer can be powered through an AC power adapter (included). When the adapter is plugged in, it is also charging the battery.

1. Insert the round end of the adapter cable...
2. ...into the plug-in port on the back of the printer. Plug the other end of the cord into an electrical outlet.



Load Ribbon

1. Pull up on cover latch. 2. Open the cover.
3. With cartridge label facing up, grasp finger tabs of cartridge and place directly over printhead, pushing slightly to snap into place. Close the cover until latched.

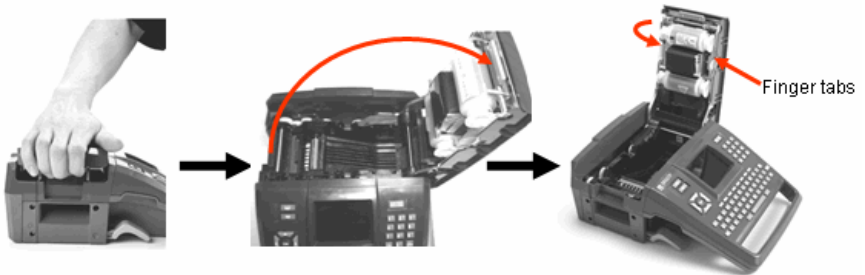


NOTE

Turn the top spool of the ribbon downward, as needed, to take up any potential slack.

Unload Ribbon

1. Pull up on cover latch 2. Open the cover. 3. Grasping finger tabs of cartridge, pull cartridge out of the ribbon compartment.

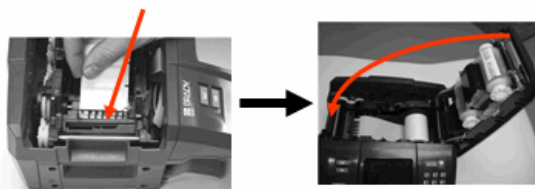


Load Labels

1. Pull up on cover latch.
2. Open the cover.
3. Grasping label spool, drop into compartment.

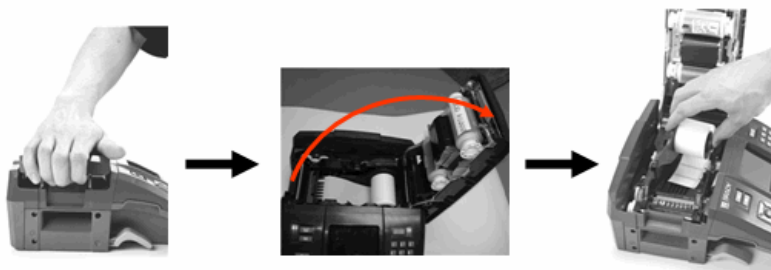


4. Insert label end up to black line under ribs.
5. Close the cover until latched.




Unload Labels

1. Pull up on cover latch.
2. Open the cover.
3. Grasp label spool and pull up.



Power On

To turn the printer on or off:

1. Press Power On/Off  .

Status Information

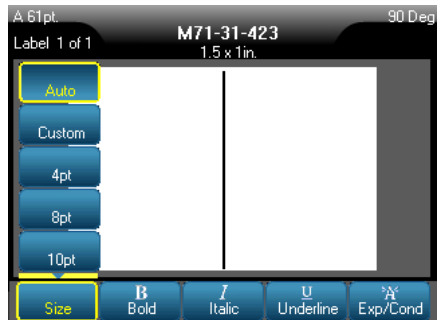


Menus

Main menu display at the bottom of the screen when a Function key is pressed. To access menus:

1. Press the key for the function you want to use.
2. Press left/right navigation keys to move through the main menu.
3. Press up/down navigation keys to move through the sub-menu.
4. To select a menu option, press

OK  or ENTER .



Dialog Boxes

Some function keys display dialog boxes, rather than sub-menus.

NOTE

You will know that a dialog box is associated with a menu if a sub-menu does not immediately pop up when highlighting the main menu option.

To access the dialog box, with the desired main menu selected:

1. Press OK  or

Enter .

A dialog box displays.

2. Press the up/down and left/right navigation keys to move to the different fields.




Drop Down Field Lists

If a field has a drop down list associated with it, a small arrow displays in a scroll bar on the right side of the field. To select an option from the drop down list:

1. Press OK  or Enter  to open the drop down list.

2. Use up/down navigation keys to highlight the desired option.

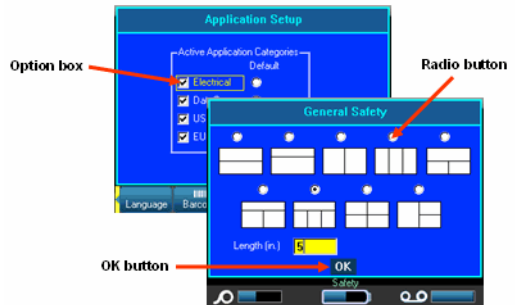
3. Press OK  or Enter  to select the option.

Radio Buttons and Option Boxes

To check or uncheck a radio button or option box:

1. Navigate to the field.

2. Press OK  or Enter



Accept Dialog Box Edits


To accept all edits in a dialog box:

1. Navigate to the OK button.

2. Press OK  or Enter .










Cancel a Menu or Dialog Box

To cancel a menu or dialog box, without accepting changes:


1. Press Clear/Esc .

Initial Language Setup






When turning the printer on for the first time:













1. Press Setup .
2. Navigate to Language and press OK  or Enter .
3. In the *Language* field, press OK  or Enter .
4. Use the up/down navigation keys to select the desired language and press OK  or Enter .
5. Navigate to the OK button and press OK  or Enter .

To remove the Setup main menus from the screen:














6. Press Clear/Esc .

Navigation and Editing Keys











Function	Key	Description
Navigation Keys		<p>Navigation keys:</p> <ul style="list-style-type: none"> In a line of text, move the cursor left or right a character at a time, or up and down a line at a time. In menus, move the selection left or right in a primary menus; up or down through a secondary, or sub-menu. In a dialog box, move up/down or left/right through the fields. In a field with a drop down list, after pressing OK, moves the cursor up or down through the list. In Print Preview, scrolls left or right through a label, or up and down through multiple labels.
OK Key		Accepts menu items and attributes.
Enter Key		<ul style="list-style-type: none"> Adds a new blank line to a label. Also accepts menu items and attributes. (Works the same as OK key.)
Alt Key		<ul style="list-style-type: none"> Used in conjunction with the alternate function (displayed in yellow) on some of the keys. Hold the Alt key while simultaneously pressing the key that has the alternate function. Used to access special characters on the alphabetical keys. <p>Note: For accented letters, press Alt+Special Character, then type the letter.</p>
Shift + Alt Key		<p>Used together with an alpha key to access the top special character when two special characters exist on the key.</p> <p>Note: For accented letters, press Shift+Alt+Special Character, then type the letter.</p>

Function	Key	Description
Backspace Key		Removes characters one at a time, moving to the left.
Delete Key		Removes characters one at a time, moving to the right.
Caps Lock Key (except for QWERTY Americas)		Acts as a toggle to lock text into upper- or lowercase as data is entered. NOTE: Because text defaults to uppercase, use the Caps Lock to switch to lowercase.
Clear/Esc Key		<ul style="list-style-type: none"> • Clears data from the screen. • Cancels menu options and functions.
Superscript Key		Places the next typed character in superscript format, displaying slightly above the line of text.
Subscript Key		Places the next typed character in subscript format, displaying slightly below the line of text.
Date Key		Inserts the current date, as set on the printer.
Time Key		Inserts the current time, as set on the printer.
Print Key		Prints all labels in a label file.
Adv Print Key		Brings up options to set various print parameters (such as number of copies, print range, and mirror print) before printing.
Print Preview Key		Previews the label as it will look when printed.
Feed Key		Feeds the media through the printer to the next notch on the liner. (Feeds a full label for die cut; .5-inch for continuous.)

Keypad Shortcuts

Function	Key	Description
Move to an Area	 + 	On a multi-area label, moves left or right to the different areas.
Move to a Label	 + 	In a multi-label file, moves up or down to the different labels.
Highlight Text	 + 	Highlights (selects) text on the editing screen, left or right a character at a time, enabling you to add font attributes (bold, italics, underline) to text already entered.
Font Size Increment	 + 	On the editing screen, increases or decreases the font size, a point at a time.
Add a Label	 + 	Adds a new label to a string of labels, inserting directly after the current label.
Add an Area	 +  + 	Adds a new area to a label. This can only be performed on continuous labels.

Function Keys

Option	Key	Function
Font Key		Provides font sizes and attributes (such as bold and italics).
Label Key		Adds, removes, and formats labels.
Area Key	 + 	Adds, removes, and formats areas on a label.
Symbol Key		Accesses the various symbols (graphics) available in the printer.
Serial Key		Sets the values for single, multiple, or linked serialization.
Barcode		Places a text string in Barcode format, toggling the barcode on and off.
File Key		Saves, opens, or deletes a set of labels.
Apps Key		Accesses the different applications/label types installed.
Setup Key		Defines the printer's default parameters and activates specific applications.

Printing a Label

To print a label:

1. Press PRINT .

To cut the label:

2. Pull the cutter lever up, as far as it will go.



Function Key Menu Tree

APPS

- Flags
- Bix Block
- 110-Block
- 66-Block
- Terminal Block
- Patch Panel
- Cable Marker
- DataComm
- Electrical
- Rollform Pipelinker
- Arrow Tape
- Standard Pipelinker
- Safety Templates
- NA Safety
- EU Safety

FONT

- Custom
- 50%
- 75%
- 100%
- 125%
- 150%
- Full Height
- Size
- Bold
- Italic
- Underline
- Exp/Cond
- On
- Off
- Auto
- Custom
- 4 pt
- 8 pt
- 10...72 pt

LABEL AREA

- Rect Wide
- Rect Medium
- Rect Narrow
- Rounded Wide
- Rounded Medium
- Rounded Narrow
- None
- Frame
- 0
- 90
- 180
- 270
- V. Justify
- Rotate
- Left
- Center
- Right
- H. Justify
- Top
- Middle
- Bottom
- Reverse
- Vertical
- Zoom
- Auto
- 50%
- 100%
- 150%
- 200%
- Zoom
- Goto
- Delete
- Add
- Area

LABEL AREA

- Rect Wide
- Rect Medium
- Rect Narrow
- Rounded Wide
- Rounded Medium
- Rounded Narrow
- None
- Frame
- 0
- 90
- 180
- 270
- V. Justify
- Rotate
- Reverse
- Vertical
- Zoom
- Auto
- 50%
- 100%
- 150%
- 200%
- Zoom
- Goto
- Delete
- Add
- Label
- Length
- Auto
- Fixed
- Length
- Left
- Center
- Right
- H. Justify
- Top
- Middle
- Bottom
- Reverse
- Vertical
- Zoom
- Auto
- 50%
- 100%
- 150%
- 200%
- Zoom

FILE

- Save
- Open
- Delete

SETUP

- Font
- Language
- Barcode
- Clock
- Apps
- Config

SYMBOL

- Arrows
- Datacomm
- Electrical
- Exit
- Fire
- First Aid
- GHS
- HSID
- International
- Mandatory
- Misc
- Packaging
- PPE
- Prohibition
- Public Info
- Safety
- Warning
- WHMIS

