BMP®71
LABEL PRINTER

Thousands of Applications.
Hundreds of Labels.
One Label Printer.

Introducing the BMP®71 Label Printer - the one way to faster, easier label printing.

The BMP®71 combines the best features and functionalities of Brady's portable label printers into one easy-to-use, top-of-the-line solution. All your major wire & cable, safety & facility and asset & component identification needs are satisfied in one printer.

One Source for Label Materials

Choose from 30 different material types and over 400 label parts - all designed with Brady's industrial strength durability. Add all of the materials from the BMP®61 and the HandiMark® Portable Label Maker and your label options are endless!

Saves Time with Foolproof Label Design & High Speed Print

At 38mm per second, the BMP®71 printer has one of the fastest print speed on the portable printer market. But that's not all. With built-in design wizards for electrical, voice / datacomm and general ID, material recognition technology and storage space for over 100,000 label files, this printer can cut label design time in half.
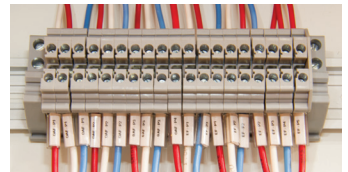
Cuts Material Waste - Preview Labels As You Create Them!

With a large, full colour graphical display, the BMP®71 printer shows you exactly what your label will look like as you're creating it - so there's no guesswork or need for "test labels''.

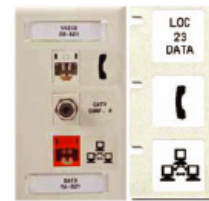For demo videos and information on label and ribbon materials, visit
www.bradyid.com.au/bmp71

SAFETY & FACILITY ID

DURASLEEVE™ LABELS

DIE CUT LABELS

CONTROL PANEL LABELS

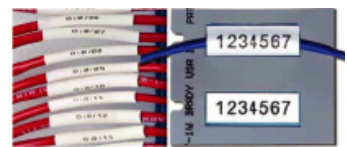**PIPE MARKERS**

GLOW IN THE DARK TAPE

BMP®71 Printer features include:

- ▶ Large, full colour graphical display shows:
  - · Label material and ribbon part number
  - · Label colour and size, including the amount of remaining material
  - · Font size, bold, italics, underline, subscripts and more
  - · Application templates
  - · Multi-area print areas
  - · Remaining battery charge
- ▶ Hundreds of symbols and graphics including barcodes
- ▶ Multiple font sizes and auto font size
- ▶ Frame, mirror print and vertical print
- ▶ Sequences and time/date stamp

SELF LAMINATING LABELS

**PERMASLEEVE™
HEAT-SHRINK SLEEVES**

Use with **Brady Workstation Safety Facility Identification (SFID) Suite Software** for additional graphics and templates for signs, labels, pipe markers and tags - perfect for 5S, TPM and lean visuals.

Use with **Brady Workstation Product & Wire Identification (PWID) Suite Software** to create labels for asset ID, component marking, voice / datacomm labelling, wire markers and more.

For demo videos and information on label and ribbon materials, visit **www.bradyid.com.au/bmp71**

PART NO.	DESCRIPTION
115158	BMP71 Printer* with Workstation PWID Suite
872044	BMP71 Printer* with Workstation SFID Suite
114881	Hard case
150619	Soft case
871843	AC adaptor
871844	Quick charger
114885	Battery
114886	Cleaning kit
147998	TLS/Handimark Media Adaptor
103788	USB Cable

*Label printer ships with Software, Hardcase, Charger/AC Adapter, 1 Roll of M7-31-423 White Die Cut Labels, 1 R6000 Black Ribbon Cartridge, Roll Adapter, USB Cable, Quickstart Guide, a CD including the Printer Driver, Users Guide and Tutorial.

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1800 620 816   bradyid.com.au

BMP®71 Label Printer

With more than 400 different label options, the BMP®71 Portable Label Printer is Brady's most versatile portable printer. This easy-to-use labeller can help you cut material waste, save label making time, and print crisp labels more efficiently than ever before.

Printer:	
Printer Name	BMP®71 Label Printer
Print Resolution	Thermal transfer, 300 dpi
Max Lines of Print	25
Print Speed	38mm/sec (1.5"/sec)
Keyboard Type	QWERTY
Dimensions:	13.0" L x 9.5" W x 4.6" H (330.2 x 241.3 x 116.84 mm)
Weight	5.429 lbs (2.47 kg) when empty
Warranty	1 Year
Overmold/Rugged	No, desktop
Operating Temp	5° to 49° C (40° to 120° F)
Humidity	10% to 90% (non-condensing)
Storage Temp	-30° to 60° C (-24° to 140° F)
Continuous or Die Cut Labels	Continuous and die cut
Portability	Yes, via handle
Features:	
Memory	200 MB
User Profiles	No
Cutter Type	Manual
Cut Options	Cut between labels or at end of print job
Label Retention After Cut	No
Labels Per Day (Average)	1000
Battery Life Indicator	Yes
Label Odometer (Supply Remaining)	Yes
Wearability Options	No
Drop Test	Drop Tested: Four foot drop
Languages	19: Bulgarian, Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish
Units	Points or Millimeters

Power:	
Power Supply	Rechargable NiMH battery, AC Power/battery changer
Battery Included	Yes
Battery Life	3500 1" x 2" labels
Rechargeable Battery	Yes NiMH (1800mAh)
Re-Charge Time (estimated)	4 hours
Charging Options	Internal or External with quick charger
Power Source Voltage	110-240
Auto Shut Off	10 minutes, user configurable
Print Functions:	
Wire and Cable Wrap Mode	Yes
Cable Flag Mode	Yes
Terminal Block Mode	Yes
Patch Panel Mode	Yes
Circuit Breaker Mode	Yes
Banner (Landscape)	Yes
Banner (Portrait)	Yes
Print Preview	Yes
Multi-Label View	No
Customisable Library	No
Serialisation	Yes, multiple and linked
Barcoding	39 & 128
Date/Time Stamp (Real Time Clock)	Yes
Fixed Length	Yes
Mirror Print	Yes, via software
Vertical Print	Yes
Reverse Print	Yes
Rotate Print	Yes
Auto Format	Yes
Text Justification	Horizontal: left, center or right Vertical: top, middle, bottom

Specifications subject to change without notice.

BMP®71 Label Printer Specifications (continued)

Print Functions: (continued)	
Multi-Copy Printing	Up to 999 Copies
Multi-Line Print	Yes
Frame Feature	Yes
Save Files	Yes
Display:	
LCD Type / Size	Custom LCD, Color, 3.5" QVGA
LCD Resolution	320 x 240 pixels
LCD Characters	Font Size Dependent
LCD Backlight	Yes
Communication and Interface	
Connectivity:	Yes
PC Connectivity	USB
Import Data	Yes - with Labelmark® Software
Import Manufacturer Templates / Graphics	No
Software Compatibility	Labelmark®, Markware™ Software
Media:	
Type	Ribbon and Tape separate, also bulk rolls
Load Labels Location	Top
Label Output Location	Left Side
Compatible Media	M71-, BM71-, BPTL- Series
Memory in Cartridge	Yes
Maximum Print Width	1.92" (48.76 mm)
Maximum Print Length	40.00" (1016 mm)
Maximum Liner Width	2.25" (57 mm) with liner

Media Widths	Various sizes from 0.235" to 2.00" (6.4mm to 50.8mm)
Included Media	M71-31-423 1.5" x 1" (38.1mm x 25.4mm) Black on White Polyester Labels
Number of Stock Parts	450+, TLS parts with adaptor
Colour Print Capability	Single print colour on a label
Available Media Colours	Material: White, Yellow, Black, Blue, Brown, Clear, Gold, Green, Gray, Lt. Blue, Ochre, Orange, Pink, Purple, Red, Sky Blue, Tan, Silver, Amber, Phosphorescent Ribbons: Blk, Wht, Red, Blue, Green, Magenta, Yellow
Cartridge Width Detection	Yes
Cartridge Setting Detection	Yes
Custom Labels Available	Yes
Compliance	
Agency Approvals	FCC Class A, ICES003
RoHS compatibility	Pass
Patents	One or more patents apply including: US D635183, 8333524, 8328442, 7999836, 7893951, 6929415, 5951177, 5918989.
Trade	Harmonization Code (HTS Schedule A or B) / 844.39.9000; Country of Origin: Malaysia (printer); ECCN: EAR99
MSDS	For Battery MSDS visit www.bradyid.com.au
Fonts, Graphics, Symbols	
Text Sizes	4-174pt + autosizing
Number of Fonts	(2) Swiss 721, Arial Alt Mono
Number of Symbols	500+
Special Characters	Depends upon Regional Keypad, see manual
Symbol Categories	Arrows, Datacomm, Electrical, Exit, Fire, First Aid, CLP/GHS, HSID, International, Laboratory, Mandatory, Misc, Packaging, PPE, Prohibition, Public Info, Safety, Warning, WHMIS

BMP®71 Label Printer Media Offering

B-422 Adhesive Polyester	✔	B-473 Polyester	✔
B-109 Polyethylene Tag	✔	B-483 Ultra Aggressive Polyester	✔
B-145 Polyethylene	✔	B-486 Polyester Material	✔
B-240 Block Vinyl	✔	B-488 High Performance Polyester	✔
B-318 Block Vinyl	✔	B-489 Polyester Label	✔
B-342 Permasleeve® Heat Shrinking Tube	✔	B-498 Repositionable Vinyl Cloth	✔
B-351 Tamper-Evident Vinyl	✔	B-499 Nylon Cloth	✔
B-352 Destructible Vinyl	✔	B-529 Polypropylene Tape	✔
B-375 White Vinyl	✔	B-530 Tamper Evident Tape	✔
B-412 Polypropylene Tag	✔	B-581 Repositional Vinyl	✔
B-423 Permanent Polyester	✔	B-582 Phosphorescent	✔
B-426 Polyimide	✔	B-584 Reflective Tape	✔
B-427 Self Laminating Vinyl	✔	B-593 Polyester (engraved plate substitute)	✔
B-428 Metalized Polyester	✔	B-595 Indoor/Outdoor Vinyl	✔
B-430 Clear Polyester	✔	B-642 Tedlar	✔
B-457 Polyimide	✔	B-854 ToughWash Metal Detactable	✔
B-459 Polyester Material	✔	B-855 ToughWash	✔
B-472 Flame Retardant	✔		

Compatible Media:

M71- parts

PTL- parts (use with adaptor)

BM71 Print Ribbons

BPTL- and BM71- Bulk Parts

For more information on the BMP®71 Label Printer and media, visit:

www.bradyid.com.au/bmp71

Brady Australia Pty Ltd
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WHEN PERFORMANCE MATTERS MOST™

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