

**Color your way to an  
improved workplace**

**BBP®37 Color and Cut Sign and Label Printer**



# The best tool for the job

Conventional wisdom says a tool should do one job and do it well. A hammer for the nail, a socket for the bolt. But you don't just hammer nails. You forge, mill, grind and shape your world to make it work.

Put conventional wisdom on the shelf and reach for the best tool — not for one job only, but for all of them. The tool that shapes your world cleaner, quicker and easier is the only one that you need. The only tool that you want.

Make your mark with the tool that saves time, and maybe even lives. Say what needs to be said by creating custom-cut guides for an optimized workplace. Speak clearly and directly in a way that everyone understands with colors and graphics. Shape your world and make it work for you. For everyone.

**Make it better.**





# Key features



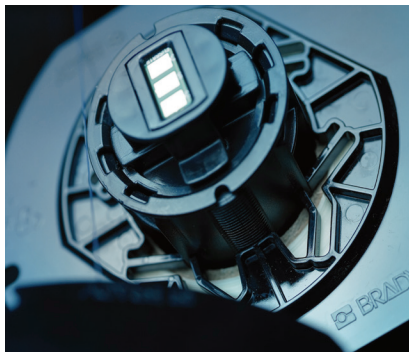
## Shape cutting

Run circles around the others with the integrated XY plotter-cutter system. Shapes and text are sliced to suit your message.



## Multiple print colors

Words speak, colors shout. Make it bold with text and graphics that say what needs to be said on more than one level.



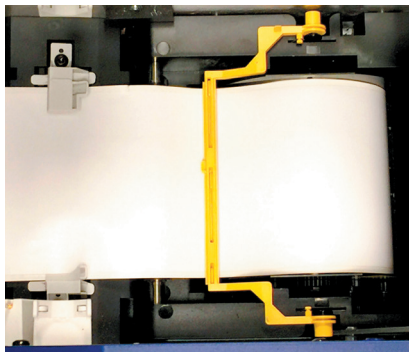
## Automatic label setup

Skip the calibration and spend your time and money elsewhere. SmartChip bi-directional technology tells your printer what's next so you don't have to.



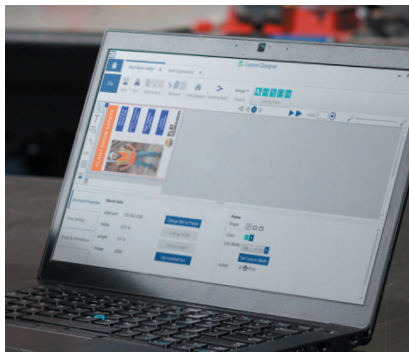
## 20-second material changeovers

Drop it in and run with it. Pre-loaded ribbon and material spools make your next job a sprint, not a slog.



## 5-inches-per-second print speed

Time is precious, so make the most of it by not waiting around for your labels.



## Software capabilities

The brains behind the brawn. Brady's stand-alone apps and optional Brady Workstation software make the most of your hardware with intuitive designs and intelligent flexibility.

# BBP<sup>®</sup>37 Sign and Label Printer







# A printer to talk about

Everything you need is in the Brady BBP®37 Sign and Label Printer. With the ability to print in color on materials of all types and sizes, then cut them to shape, this safety solution will leave you wanting for nothing — except maybe more printing jobs.

### Easy access

This yellow latch lifts the entire lid and gives you access to all serviceable parts, making ribbon and material changes a 20-second affair.

### Wide path

0.5-inch vinyl to 4-inch-wide die-cut labels, and everything in between. You'll run out of ideas before you run out of compatible label materials.

### Looking sharp

The integrated XY plotter-cutter automatically slices out text, circle gauge labels and any other custom shapes that you need to make your point.  
*(The BBP®35 Printer has a straight-line auto cutter built in.)*

### Big vocabulary

Say what needs to be said with more than 600 pre-programmed barcodes and symbols, suited for all industries and applications.

### Responsive touch

Full color and quick to react, the 6-inch touchscreen and potent processor let your fingers fly. Tilt the display to suit your viewing angle.

### Onboard input

A full-sized QWERTY keyboard folds out of the printer body, which makes for quick setup and even quicker label design.





# A shared effort

There really is no such thing as a simple job. It takes specialized training, knowledge of the tools and years of hard-earned experience to make that job go smoothly. That's where **you** come in.

There really is no such thing as a simple solution, either. That's where **we** come in.

A Brady product may look simple, but with more than 100 years of experience building, refining, then redefining, workplace safety products, the Brady solution is anything but. It's the culmination of late nights in the lab and long days on the shop floor researching, developing and testing solutions to conquer every situation, from the common to the not so common.

The purest proof of our efforts is putting that solution in your hands, knowing that we are giving you our very best, and watching you change your world. Making that world safer, making it more efficient, making it something you can be proud to call your own.

There is pride in hard work and pride in a job well done. **We want to share that pride with you.**









# Making the impossible possible

An engine compartment label that won't burn. A test tube label that washes away in water. A label that lives in the elements for a decade and is still legible.

Every day, our scientists are tasked with making impossible situations possible, which is why we invest so heavily in research and development. Brady's patent portfolio is a direct reflection of our dedication to use science to solve for everything — from lubricants to solvents, freezing cold to blistering heat, and anything else your workplace can come up with.

**You may have 1,000 problems, but finding the right Brady material isn't one of them.**



Material specifications

Label material	B#	Label width in. (mm)	Color	BBP®35 Printer	BBP®37 Printer	BradyPrinter S3100 Printer	BradyPrinter i3300 Printer	BBP®30 Printer	BBP®33 Printer
Indoor / Outdoor Vinyl	B-595	0.500 to 4.000 (12.7 to 101.6)		•	•	•	•	•	•
Low-Halide Polyester	B-569	0.500 to 4.000 (12.7 to 101.6)		•	•	•	•	•	•
Pre-Printed GHS / CLP Chemical	B-569, B-7569	1.000 to 4.130 (25.4 to 105.0)		•	•	•	•	•	•
Pre-Printed Pre-Cut Blank Sign Headers	B-595	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
Non-Adhesive Tags	B-551	2.500 to 4.250 (63.5 to 107.9)		•	•	•	•	•	•
ToughWash® Washdown Resistant	B-854, B-855	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
Printable Magnetic Supply	B-509	2.500 to 4.250 (63.5 to 107.9)		•	•	•	•	•	•
ToughStripe® Printable Floor Marking Tape	B-483	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•		
Repositionable Vinyl	B-581	0.500 to 4.000 (12.7 to 101.6)		•	•	•	•	•	•
Retro Reflective Tape	B-584	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
BradyGlo™ High-Intensity Photoluminescent Tape	B-526	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
Cold Temperature Application	B-549	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
Tamper-Evident Asset Identification	B-483	2.000 to 3.000 (50.8 to 76.2)		•	•	•	•	•	•
Raised Profile	B-593	0.490 to 2.500 (12.5 to 63.5)		•	•	•	•	•	•
Pre-Printed Right-To-Know Chemical	B-595	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•		•
Dissolvable Paper	B-403	1.125 to 4.000 (28.6 to 101.6)		•	•	•	•	•	•
Chemical and Solvent Resistant Polypropylene	B-425, B-7425	1.000 to 2.000 (25.4 to 50.8)					•		•
General ID Labels for Lean / 5S, Bins and Production	B-483*, B-484A*, B-498*, B-499*, B-595	0.250 to 4.000 (6.4 to 101.6)		•	•	•	•	•	•
Polyester	B-422, B-423*, B-430, B-432*, B-483*, B-484A*, B-489*	0.250 to 4.000 (6.4 to 101.6)		•	•	•	•		•
Metallized Polyester	B-428*, B-434*, B-435*, B-438*, B-486*, B-565*	1.000 to 4.000 (25.4 to 101.6)		•	•	•	•		•
Paper	B-424*	2.000 to 4.000 (50.8 to 101.6)					•		•
Polypropylene	B-425	1.000 to 3.000 (25.4 to 76.2)					•		•
Standard Polyimide	B-724*, B-727*	0.250 to 4.000 (6.4 to 101.6)					•		•
Static Dissipative Polyimide	B-717, B-718, B-719	0.750 to 1.750 (19.1 to 44.5)					•		•
Panel Identification	B-483**, B-484A**, B-499**, B-593, B-595	0.500 to 4.000 (12.7 to 101.6)		•	•	•	•	•	•
Self-Laminating Wire and Cable	B-427	0.500 to 2.000 (12.7 -to50.8)					•		•
Zero-Halogen Cable Markers	B-7643	2.360 to 2.950 (60.0 to 75.0)					•		•

Label material	B#	Label width in. (mm)	Color	BBP®35 Printer	BBP®37 Printer	BradyPrinter S3100 Printer	BradyPrinter i3300 Printer	BBP®30 Printer	BBP®33 Printer
High-Temp Adhesive Topcoated Polyvinylfluoride Wire and Cable	B-437*	0.250 to 4.000 (6.4 to 101.6)		•	•	•	•		•
Vinyl Cloth Adhesive Wire and Cable	B-498	0.250 to 1.000 (6.4 to 25.4)					•		•
High-Temp Adhesive Polyimide Wire and Cable	B-472	0.250 to 3.000 (6.4 to 76.2)					•		•
Terminal Block Adhesive Strips	B-498	0.312 (7.9)					•		•
Patch Panel Adhesive Strips	B-422	0.312 to 0.375 (7.9 to 9.5)					•		•
PermaSleeve® PS Polyolefin Wire Markers	B-342	0.023 to 0.500 (0.6 to 12.7)					•		•
PermaSleeve® HT High-Temperature PVDF Wire Markers	B-345	0.031 to 0.750 (0.8 to 19.1)					•		•
PermaSleeve® HX Polyolefin Wire Markers	B-7642	0.047 to 1.000 (1.2 to 25.4)					•		•
PermaSleeve® LSZH Low-Smoke Zero-Halogen Polyolefin Wire Markers	B-7641	0.047 to 0.750 (1.2 to 19.1)					•		•
PermaSleeve® FR Fluid-Resistant Wire Markers	B-344	0.023 to 0.500 (0.6 to 12.7)					•		•
Color Polyester	B-494	1.000 (25.4)					•		•
Sterilization Indicating	B-7425-AC	1.500 to 2.000 (38.1 to 50.8)					•		•
Cryogenic Tube and Vial	B-461, B-490, B-492, B-7425	0.500 to 2.200 (12.7 to 55.9)					•		•
Centrifuge and PCR Tube	B-499, B-7425	0.375 to 2.000 (9.5 to 50.8)					•		•
Microscope Slide	B-481	0.900 (22.9)					•		•
Well and Microplate	B-490, B-499	2.000 (50.8)					•		•
Tissue Cassette	B-482	1.050 (26.7)					•		•
General ID for Laboratory Storage, Equipment and Safety	B-499**, B-595, B-7569	0.500 to 4.000 (12.7 to 101.6)		•	•	•	•	•	•

\* B-423, B-424, B-428, B-432, B-434, B-435, B-437, B-438, B-483, B-486, B-498, B-565, B-724 and B-727 4-in. material only works in BradyPrinter S3100, i3300, BBP35 and BBP37 printers.

\*\* B-483, B-484A and B-499 material only works in i3300 and BBP33 printers.

Ribbons

- B30-R4300 (black)

B30-R6000 (black)

B30-R10000 (black)
- B30-R10000-WT (white)

B30-R10000-YL (yellow)

B30-R10000 (colors)





Printer specifications

Description	Facility, safety and Lean / 5S printer for walk-up-and-print ease of use, fast supply changeovers, multicolor printing and ability to cut out text and shapes (cut-outs enabled on BBP37 only). Best choice for "lean event" labeling situations and multiple user locations because it has a very approachable interface and very fast supply changeovers.		
Applications	Facility and safety ID, signs, pipe markers, Lean / 5S, arc flash labels, GHS and chemical labels, equipment labels, panel and push-button labels, reflective and glow-in-the-dark labels, tags, magnetic, cold-temp labeling. Cut out text with BBP37 only.		
Printer catalog number	BBP37 and BBP35		
Label material types	Extremely aggressive 8 to 10 year outdoor vinyl with high tack and chemical resistance, plus ToughStripe® floor tape, wash-down material, 10-hr glow in the dark, reflective, magnetic, tags, engraved plate substitute and 20 other materials.		
Includes	Printer, power cord, USB cable, cleaning kit, cutter cleaning tool, quick start guide		
Warranty	5 year		
Features			
Print resolution	300 dpi	Cutter type	Auto cutter. BBP37 also has XY cutter.
Color printing capability	Multi-color	Media sensor adjustment	None
Maximum print speed	5 in. / sec		
Interface			
Display type	Color touchscreen	Supply remaining gauge	Yes
Display size	3.63 in x 6.0 in	Languages	English, Spanish, Portuguese, French
Keyboard type	Full size QWERTY	Units	Inches, millimeters, points
Stand-alone apps and editing			
Built-in label wizards	Custom label GHS / CLP Safety signs Pipe marker Arc flash Circle gauge	Gradient scale Right-to-know WHMIS Tags General templates Quick label	
Fonts, graphics, symbols			
Font sizes	0.05 in - 3.5 in	Symbols categories	Arrows, Fire Safety, First Aid/Rescue, Hazardous Transport Hazmat GHS / CLP, Hazmat HSID, Imported Graphics ISO Graphics, Mandatory
Font styles	Arial, Arial 65, Courier New, Tahoma, Times New Roman plus more with Brady Workstation. Can also import TrueType fonts to printer	Barcode symbologies — linear	Code 39 Code 128 Auto Interleaved 2 of 5
Symbols quantity	664	Barcode symbologies — 2D	QR Code PDF417
Media / supplies information			
Compatible media	B30 Series (manufactured after September 1, 2015)	Ribbon and label installation	<b>Media:</b> Supplied in cartridge, drops into place, 15 sec changeover <b>Ribbon:</b> Supplied in cartridge, snaps into place, 5 sec changeover
Compatible ribbons	B30 Series (manufactured after September 1, 2015)	Custom media parts available	No
Die-cuts vs continuous	Continuous tapes, pre-printed die-cut labels, general die-cut labels	Media widths	0.5 to 4 in
Software and connectivity			
Connectivity options	Stand-alone use, Ethernet, USB		
Software compatibility	Brady Workstation		
Physical / operational characteristics			
Dimensions	11 in. H x 19 in. W x 14.25 in. D	Operating humidity range	20%-80% RH Non-Condensing
Weight	36 lbs.	Storage humidity range	15% to 90% RH Non-Condensing
Operating temperature range	50° to 104°F	Power supply voltage	110V - 240V
Storage temperature range	-4° to 122°F	Auto shutoff / Power conserve	Yes
Agency approvals / regulatory compliance			
Enables industry compliance	USA and Canada - cULc Europe - CE (including Eu RoHS) Argentina - UL-AR and S Mark Mexico - UL NOM CoC	Australia - RCM mark Russia - EAC Korea - KC China - CCC and RoHS India - BIS Taiwan - BSMI Exemption South Africa - LOA and SABS <i>(No logo on product label)</i>	
U.S. patents	Multiple U.S. Patents Apply Printers: 6364552 B1; 6788324; 6768502 B2 BBP37 Printer only: 6664995 B2; Ribbon cartridges: 6860658 B2; D480749		
MSDS	N/A		



## **We identify and protect people, products and places.**

For more information or to learn more about our innovative products, visit [BradyID.com](http://BradyID.com) or call 1-888-272-3946.

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[BradyCanada.ca](http://BradyCanada.ca)

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Customer Service: 1-800-262-7777  
Inside Sales: 1-800-262-7777 ext 177  
[BradyID.com.mx](http://BradyID.com.mx)





# **The labeling possibilities are endless**

**Take a peek inside to see just what you can do with the BBP®35 and BBP®37 Sign and Label Printers**



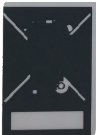
# Find your printer's full potential with this guide

Use this convenient guide when walking through your facility to identify where you can add new or replace existing identification with your new printer. All sample labels are actual size, created with the BBP®35 and BBP®37 printers. Contact your local Brady sales rep for more details.

ENCLOSURE  
UPS SUBPANEL 6 ON BR

NORMAL SET POINT  
185°F 200psi

NOT  
RS-232



INPUT 250V AC,  
60 Hz, 2.5A



480V 3Ø

**WARNING!** FIRE HAZARD - for continued protection replace only with 3 Amp fuse (5x20mm)



Brady Corporation 6555  
West Good Hope Rd.  
Milwaukee, WI 53223  
414-285-2325



71-23-8

DANGER  
250 ml

W W A





# WARNING

RE-20  
BREAKER 41



## MULTI-COLORED SIGNS!



# 60amp

## Hydrogen Sulfide



Extremely flammable gas. Contains gas under pressure; may explode if heated. Causes skin irritation. Fatal if inhaled. May cause respiratory irritation. Very toxic to aquatic life. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not breathe gas/vapours. Avoid release to the environment. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses. If eye irritation persists, seek medical attention. Leaking gas fire: Do not extinguish, unless leak can be stopped safely. Eliminate all ignition sources if safe to do so. Store in a well-ventilated place. Store locked up.

7783-06-4  
127-112-3

See safety data sheet for further details regarding safe use of this product.



437273

Property of Jamer Co  
**Do Not Remove**



437274

Property of Jamer Corp.  
**Do Not Remove**



# P-100

## MAKE-UP PUMP

Disconnect Location: Pa  
Lockout Pro on  
OF

LUBE POINT  
NO. 8

1 PUMP  
WEEKLY



# CUT OUT



← 54% CAUS



← #6 DIE

MP 106A

Level 2 Mezzanine

⚠ WARNING

ARC FLASH AND SHOCK HAZARD  
APPROPRIATE PPE REQUIRED

- 2'-0" - Flash Hazard Boundry
- 2.5 - cal/cm2 Flash Hazard at 18 inches
- #1 - PPE Level (FR shirt & FR pants, or FR coverall, protection, hard ht, VR rubber or leather gloves
- 0.48 - Shock hazard when cover is open/removed
- 2.6" Limited Approach





**DANGER**

**HOT SURFACE**  
DO NOT TOUCH!

**TAGS**




Multicolor tags for  
Safety, Maint,  
Lean 5S

**FEED**

Hi



Brady Corporation 6555  
West Good Hope Rd.  
Milwaukee, WI 53223  
414-358-0004



Highly flammable. Causes serious burns. May cause drowsiness or dizziness. Keep away from heat, flames/hot surfaces. Do not breathe dust/fumes/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: seek medical attention.

DANGER  
500 ml

537-890-41-2  
127-112-3

See safety data sheet for further details regarding safe use of this product.

10 hr GLOW

← MEDICAL GAS TO

**CAUTION**

**ROTATE GUARD COLLAR DOWN**  
BEFORE THREADING  
NEW JOB





**REFLECTIVE**

**Max. 4 Rolls**

**REORDER**  
Min. 2 Rolls





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