BRADY®
WHEN PERFORMANCE MATTERS MOST™

EXPERIENCE THE FUTURE OF
COLOUR

High Resolution. High Speed. Every Colour.

BradyJet J5000
COLOUR LABEL PRINTER

ANATOMY OF THE BRADY JET INDUSTRIAL COLOUR LABEL PRINTER

4 individual high capacity ink jet cartridges (CMYK)

More than 16 million colour possibilities

4800 dpi print quality

Fast print speed up to 152.4mm per second

Easy printing using Brady Workstation software

Durable continuous and die-cut label materials from 50.8mm to 203.2mm wide

USB, Ethernet and WiFi connectivity

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HIGH RESOLUTION, HIGH SPEED COLOUR LABEL CREATION

Get the impactful colour labels you need as fast as you need them to create a safer, more efficient workplace. The BradyJet J5000 Colour Label Printer is an on-demand, inkjet solution for creating photo-quality colour labels for indoor use in a single pass, while reducing your inventory of labelling supplies and material waste.

Maximum Impact Labels

Colour is a powerful tool that can be used to convey critical messages at-a-glance, emphasize information and increase brand recognition. Colour visuals are quickly processed to help simplify learning, cut training costs to a minimum and make your workplace safer. In addition, using colour:

- Improves learning and comprehension by over 40%
- Increases brand recognition by up to 80%
- Holds attention longer and increases recall compared to the same images in single colour
- Adds clarity to workplace visuals, reducing the chance of miscommunication

Features:

- 4800 dpi print resolution for high-resolution clarity and fine detail
- Full colour photo reproduction and wide tonal range allows for labels with photos, graphics, illustrations, text, linear and 2D bar codes, and more
- CMYK ink cartridges to create labels in all colours

More Time for Critical Tasks

When you save time printing the colourful labels you need on-demand, you have time to focus on other important tasks. This not only saves you money, but also helps to keep your facility running smoothly.

Features:

- Fast print speeds up to 152.4mm per second
- Full colour label printing in a single pass
- Large ink cartridges that reduce the amount of changeovers or replacements

Reduced Inventory, Waste & Cost of Supplies

Print just the quantities of labels you need, right when you need them, while saving time and money on buying and changing consumables. With the BradyJet J5000 printer, all you need is white label materials to create eye-catching, full-colour labels. That means no pre-prints, no custom label types and no need to keep a large inventory of label materials. In addition, having four separate ink cartridges gives you the luxury of using all of the ink in each cartridge, while optimising materials by only replacing individual cartridges as needed.

Features:

▸ More than 16 million colour possibilities with only 4 ink cartridges

▸ Print up to 5,000 high resolution labels per day, using only the ink and label materials needed to keep waste down

▸ Variety of label options with 50.8-203.2mm wide continuous and die-cut materials

BradyJet J5000
COLOUR LABEL PRINTER

Specially Formulated Topcoat

Brady B-2595 vinyl and B-2569 polyester label materials feature a topcoat that enhances the colours and label appearance, and protects your print from smudging and harsh conditions. These labels have been tested to withstand exposure to liquids, alcohol and chemicals, as well as indoor fluorescent and UV lighting.

BradyJet J5000 Printer Ink Catridges

PART NO.	REFERENCE	COLOUR
148763	J50-CY	Cyan
148762	J50-MA	Magenta
148764	J50-YL	Yellow
148766	J50-BK*	Black
148765	J50-CMYK**	Multi Pack - Cyan, Magenta, Yellow, Black

* Black contains double the volume as colours
** Contains 1 of each colour cartridge

BradyJet J5000 Label Materials

Continuous Tapes: Indoor-Use, Inkjet-Receptive Vinyl & Polyester

PART NO.	REFERENCE	DIAGRAM	B#	MATERIAL	COLOUR	LABEL WIDTH A (MM)	ROLL LENGTH B (M)
148656	J50C-2250-2595	Fig. 33	B-2595	Vinyl	White	57.5	30.5m
148653	J50C-4000-2595	Fig. 33	B-2595	Vinyl	White	101.6	30.5m
148666	J50C-6000-2595	Fig. 33	B-2595	Vinyl	White	152.4	30.5m
148663	J50C-8000-2595	Fig. 33	B-2595	Vinyl	White	203.2	30.5m
148665	J50C-2250-2569	Fig. 33	B-2569	Polyester	White	57.5	30.5m
148658	J50C-4000-2569	Fig. 33	B-2569	Polyester	White	101.6	30.5m
148652	J50C-6000-2569	Fig. 33	B-2569	Polyester	White	152.4	30.5m
148655	J50C-8000-2569	Fig. 33	B-2569	Polyester	White	203.2	30.5m

Pre-Cut Labels: Indoor-Use, Inkjet-Receptive Vinyl & Polyester

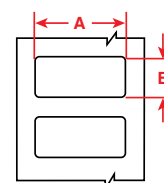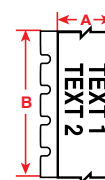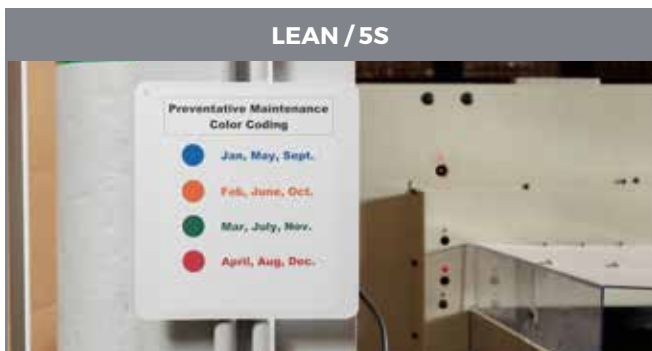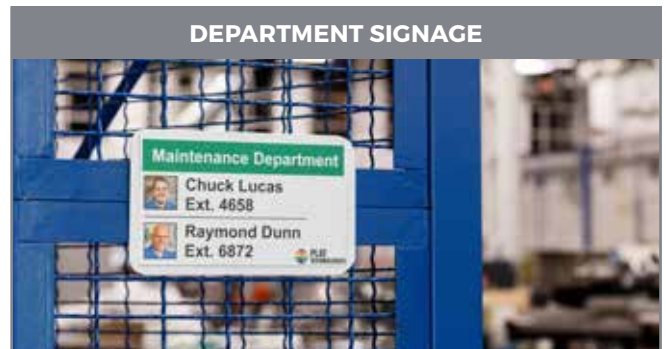| PART NO.	REFERENCE	DIAGRAM	B#	MATERIAL	COLOUR	LABEL WIDTH A (MM)	LABEL HEIGHT B (MM)	LABELS PER ROLL
148657	J50-260-2595	Fig. 2	B-2595	Vinyl	White	85.0	55.0	340
148660	J50-261-2595	Fig. 2	B-2595	Vinyl	White	110.0	75.0	270
148651	J50-262-2595	Fig. 2	B-2595	Vinyl	White	155.0	105.0	200
148664	J50-267-2595	Fig. 2	B-2595	Vinyl	White	210.8	154.9	120
148659	J50-265-2595	Fig. 2	B-2595	Vinyl	White	254.0	177.8	100
148662	J50-260-2569	Fig. 2	B-2569	Polyester	White	85.0	55.0	340
148661	J50-261-2569	Fig. 2	B-2569	Polyester	White	110.0	75.0	270
148654	J50-262-2569	Fig. 2	B-2569	Polyester	White	155.0	105.0	200
148668	J50-267-2569	Fig. 2	B-2569	Polyester	White	210.8	154.9	120
148667	J50-265-2569	Fig. 2	B-2569	Polyester	White	254.0	177.8	100

Figure 2

Figure 33

Application Versatility

Choose from 50.8-203.2mm wide vinyl or polyester label materials and start printing the labels you need throughout your facility. The following application examples show you just what you can do with the BradyJet J5000 Colour Label Printer:

SAFETY SIGNAGE

GHS

LOCK LABELS WITH PHOTO

DEPARTMENT SIGNAGE

LEAN / 5S

ASSET MANAGEMENT

PIPE MARKING

FACILITY SIGNAGE

EVACUATION MAPS

STANDARD WORK / DANCE CHART

SINGLE-POINT LESSON

DIRECTIONAL / EMERGENCY EGRESS

Make Your Own Rigid Labels & Signs

Print labels on your Brady printer and apply them to plastic or aluminum panels to create rigid labels and signs

PART NO.	MATERIAL	COLOUR	SIGN HEIGHT (MM)	SIGN LENGTH (MM)	QTY
Plastic Panels - rounded corners and corner hole punched					
13620	Plastic	White	107.9	158.8	10
146074	Plastic	White	107.9	260.4	10
146075	Plastic	White	107.9	361.9	10
146076	Plastic	White	63.5	158.8	10
146077	Plastic	White	63.5	260.4	10
13621	Plastic	Yellow	107.9	158.8	10
146078	Plastic	Yellow	107.9	260.4	10
146079	Plastic	Yellow	107.9	361.9	10
146080	Plastic	Yellow	63.5	158.8	10
146081	Plastic	Yellow	63.5	260.4	10
Aluminum Panels - rounded corners and hole punched					
13629	Aluminum	White	107.9	158.8	10
106461	Aluminum	White	107.9	260.4	10
146082	Aluminum	White	107.9	361.9	10
146083	Aluminum	White	63.5	158.8	10
146113	Aluminum	White	63.5	260.4	10
13630	Aluminum	Yellow	107.9	158.8	10
146114	Aluminum	Yellow	107.9	260.4	10
146115	Aluminum	Yellow	107.9	361.9	10
146116	Aluminum	Yellow	63.5	158.8	10
146117	Aluminum	Yellow	63.5	260.4	10

PART NO.	MATERIAL	SIZE (MM)		QTY
Laminator & Panel Mounting Accessories				
105038	BLS1255 Laminator			
78272	Double Sided Foam mounting tape (adhesive on both sides)	12.7	32.9m	1 roll
78273	Double Sided Foam mounting tape (adhesive on both sides)	19.1	32.9m	1 roll
97200	Double Sided Foam mounting tape strips (adhesive on both sides)	19.1	114.3	4 pcs
58301	Magnetic Strips (adhesive on one side, magnetic on other side)	25.4	101.6	10 pcs

BLS1255 Laminator

Double Sided Foam Tape Roll

Double Sided Foam Tape Strip

Magnet Strips

BradyJet J5000
COLOUR LABEL PRINTER

Printer

PART NO.	REFERENCE	DESCRIPTION
877676	**J5000**	BradyJet J5000 Colour Label Printer

Printer Specifications

BradyJet J5000 Colour Label Printer	
Description	On-demand inkjet solution for creating photo-quality labels in a single pass, while reducing your inventory of labelling supplies and material waste.
Applications	GHS Labels, Pipe & Valve Marking, Warehouse Marking, Visual Workplace Labelling, Lean/5S, General & Industrial ID
Label Material Types	Inkjet receptive topcoated vinyl and polyester
Includes	Printer, printhead with setup ink cartridges and alignment paper, setup CD, power cord, Quick Start Guide
Printer Features:	
Mode of Operation	Peripheral mode
Print Technology	Thermal inkjet
Print Resolution	Up to 4800 dpi
Colour Printing Capability	Full colour process; up to 16.7 million colours
Maximum Print Speed	Up to 6 ips (152.4mm per sec)
Cutter Type	Auto cutter
Maximum Tape/Label Width	210mm
Media Sensor Adjustment	None
Maximum Labels Per Day	5000
Display & User Interface:	
Display Type	Colour LCD
Display Size	31.75 x 38.1mm
Print Preview Feature	via Brady Workstation
Supply Remaining Gauge	Yes
Languages	English, Dutch, German, Spanish, French, Italian, Japanese, Korean, Chinese (Traditional), Chinese (Simplified)
Media / Supplies Information:	
Compatible Media	J50 series
Compatible Inks	J50 series
Continuous & Die Cut Materials Supported	Continuous Tapes & Die-Cut Labels
Ink & Label Installation	Change labels in less than 20 sec. Change an ink cartridge in less than 10 sec.
Calibration Required?	Calibration required only on initial setup
Quantity of Stock Media Parts	18
Custom Media Parts Available	No
Media Widths	50.8 to 203.2mm
Maximum Printed Label Length	609.6mm
Minimum Printed Label Length	12.7mm

Optional Accessories:	
Accessories Available	Replacement printhead, replacement ink pads and replacement cutter blade
Software & Connectivity:	
Connectivity Options	USB, Ethernet and wireless
Software Compatibility	Brady Workstation
Operating System	Windows® 7/8/10+
Physical / Operational Characteristics:	
Dimensions	495mm W x 259mm H x 521mm D
Weight	20.4 kg
Operating Temperature Range	15 to 32°C
Storage Temperature Range	-40 to 60°C
Operating Humidity Range	20 to 80% RH non-condensing
Storage Humidity Range	5 to 90% RH non-condensing
Power Supply Voltage	100-240 V
Auto Shutoff / Power Conserve	It is recommended that printer remain plugged in and turned on
Agency Approvals / Regulatory Compliance:	
Enables Industry Compliance	USA: UL, FCC ClassA Canada: cUL, IC/ISED European Union: CE Mark; 2014/35/EU LVD, 2014/30/EU EMCD, 2011/65/EU, 2015/863/EU RoHS2, 2014/53/EU RED Australia/New Zealand: RCM Japan: MIC
Safety Data Sheet - Ink	Available on Brady websites

! 1-Year Warranty
We have you covered.

1 YEAR WARRANTY

To stand by our BradyJet J5000 Colour Label Printer, Brady offers a 1-year warranty at no charge to the customer. Our 1-year warranty ensures the BradyJet J5000 will be free from defects in workmanship for a period of 1 year from the date of original purchase. Parts subject to wear and tear are covered for a period of 90 days. Brady has the right to determine if a part is subject to wear and tear.

Brady Workstation

Create labels on your PC and send to your printer.
Brady has revolutionised the way you create labels on your PC with Brady Workstation and its apps that are specific to the projects you want to execute. It is built to be super powerful and super simple – just pick the apps you need to get your job done.

How does it work? Visit workstation.bradyid.com to download the program and choose from the Custom Designer app, GHS app or additional apps that are planned to be released for the BradyJet J5000 printer.

1. Download Brady Workstation at **workstation.bradyid.com**

2. Fill the workstation with the apps you want and leave out the ones you don't

3. Save time by quickly designing labels within the app and then printing them on your BradyJet J5000 printer

Apps made to work for you. These apps feature built-in regulations and standards, pictograms, common phrases, data importing, guidance and help functions — all to help you create signs and labels to keep your facility compliant and safe. Most of the apps are free, while others vary in cost with the option of a 14-day free trial.

Brady Workstation

Visit workstation.bradyid.com

PART NO.	DESCRIPTION
Free Download	Brady Workstation Program
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
Free Download	Custom Designer app for Brady Workstation

Check workstation.bradyid.com for up-to-date apps.

Brady Workstation Apps Available on the BradyJet J5000 Printer

- ▶ Custom Designer App: Design anything you can imagine in this free app. Start with a blank canvas to create a label or sign that meets your unique needs. Add barcodes or QR codes, import data from Excel and more!

- ▶ GHS Labels App: Creating GHS labels is now amazingly simple. Enter your SDS data one time through a simple drop down list and text entry, and you can create any size label and print it at any time.

- ▶ More apps will be released. Continue to check **workstation.bradyid.com** for new apps.

For more information,
visit **bradyid.com.au** or
call **1800 620 816**

INKJET VS THERMAL TRANSFER PRINTERS

	INDUSTRIAL INKJET	**THERMAL TRANSFER**
Colour Do you need to print full colour labels?	**BETTER** Prints over 16 million colours for photos, logos, graphics and more.	Prints single colour or multicolour labels (typically with 4-colour ribbon options).
Speed Do you need to quickly print colour labels?	**BETTER** Prints full colour labels in a single pass at a speed of up to 6 inches (152.4mm) per second.	Prints labels at a speed of up to 5 inches (127mm) per second, per colour.
Durability Do your labels need to stand up to harsh environments?	Offers indoor label materials with a topcoat that protects against smudging and harsh chemical, liquid and indoor lighting conditions.	**BETTER** Offers indoor and outdoor label durability, including materials that can last up to 8-10 years outdoors with chemical resistance.
Resolution Do your labels need high-resolution clarity?	**BETTER** Offers 4800 dpi for label clarity and fine detail on photos, graphics and more.	Offers 300 dpi for safety and facility identification labels.
Materials Are label inventory and material options key factors?	Better for minimal inventory. All you need is white label materials to create full color labels, while using only the ink you need and allowing individual cartridge replacement.	Better for a wide range of material options to meet a variety of application needs, including custom label types and pre-printed headers.

BRADY PRINTERS:
INDUSTRIAL STRENGTH AND QUALITY

LOCAL TECH SUPPORT TEAM

Brady will stand by their products. If you have an issue, our local Technical Support team is available to help you out on 1800 644 834.

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EASE OF USE

Brady has invested time and resources in designing our printing systems to be very easy to use and intuitive for anyone.

BRADY SMART-CELL TECHNOLOGY

Saving you time and cost by automatically detecting the type and size of the material, allowing you to switch from one material and colour to another within seconds.

STRESS FREE SYSTEM SET UP

Exclusive to Brady: get your new printer and software set up within two hours so you are 'up and running' in no time. Best of all, this service is FREE with every new Brady benchtop printer.

WE SET THE BAR HIGH

Brady materials lead the industry in durability and performance. We put our materials through rigorous, test and trials – and nothing leaves our doors until it passes with flying colours.

OPTIONS, LOTS OF OPTIONS

We make labels for a variety of applications. And if you don't see the label you need, we'll customise it to your size and shape requirements.

> "We create solutions that identify and protect people, products and places – helping businesses be safe, secure and productive."

BRADY

WHEN PERFORMANCE MATTERS MOST™

YOUR LOCAL DISTRIBUTOR

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