

BRADYJET J5000 INKJET COLOUR LABEL PRINTER

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.



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

Media / Supplies Information (continued):

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
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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
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Agency Approvals / Regulatory Compliance:

Enables Industry Compliance	USA: UL, FCC Class A Canada: cUL, IC/ISED European Union: CE Mark, 2014/35/EU LVD, 2014/30/EU EMC, 2011/65/EU, 2015/863/EU RoHS2, 2014/53/EU RED Australia/New Zealand: RCM Japan: MIC
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Safety Data Sheet - Ink	Available on Brady websites
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For high resolution, high-speed colour label creation, the BradyJet J5000 label printer has the following features:

- ▶ 4800 dpi print resolution for clarity and fine detail on photos, graphics, illustrations, text, barcodes and more
- ▶ More than 16 million colour possibilities for impactful labels in all colours
- ▶ Up to 152.4mm-per-second print speed for efficient, full-colour label printing in a single pass, giving you more time for critical tasks
- ▶ Large, separate ink cartridges for each colour to optimise materials and only replace each cartridge as needed
- ▶ 5,000 labels-per-day printing capabilities in high resolution colour
- ▶ 50.8–203.2mm wide label materials in continuous and die-cut options
- ▶ Indoor vinyl and polyester label materials feature a specially formulated topcoat to enhance colour, label appearance and protect from smudging and harsh conditions

Ink Cartridges

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



Materials

- ▶ B-2595 indoor-use, inkjet-receptive vinyl
- ▶ B-2569 indoor-use, inkjet-receptive polyester



For more information on the BradyJet J5000 Colour Label Printer and to view a full list of materials, visit BradyID.com.au/J5000

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