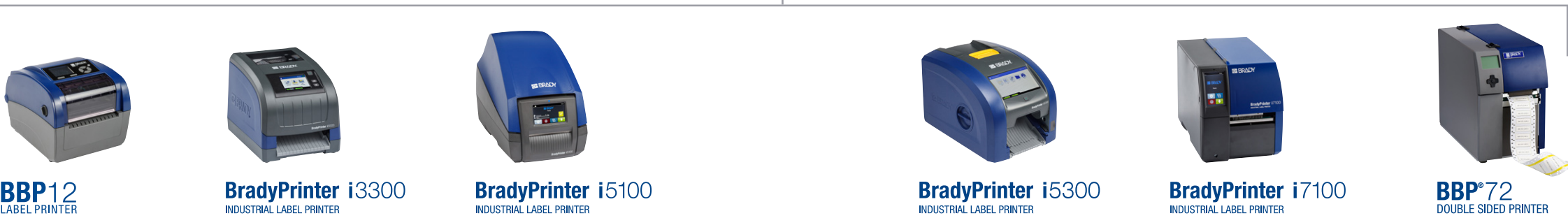




# Product and Wire Identification Benchtop Printer Selection Guide

## Print solutions



## Print & Apply solutions



	BBP12 Label Printer	BradyPrinter i3300 Industrial Label Printer	BradyPrinter i5100 Industrial Label Printer	BradyPrinter i5300 Industrial Label Printer	BradyPrinter i7100 Industrial Label Printer	BBP72 Double-sided Sleeve Printer	BradyPrinter A5500 Flag Printer Applicator	Wraptronic™ A6200 Wrap Printer Applicator	Wraptronic™ A6500 Wrap Printer Applicator	BradyPrinter A8500 Printer Applicator
Printer Specifications										
Hours of Operation	8 hours/5 days	8 hours/5 days	8 hours/5 days	8 hours/5 days	24 hours/7 days	24 hours/7 days	24 hours/7 days	8 hours/5 days	24 hours/7 days	24 hours/7 days
Recommended Usage per Day	1000	3000	5000	5000	7000	7000	7000	1000	7000	7000
Software Compatibility	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, CodeSoft, Windows based driver for 3rd party software use
Colour Capability	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour	Monocolour
Connectivity Options	Ethernet, Serial, USB	Ethernet, USB, USB 2.0, Wi-Fi	Ethernet, WiFi (optional), Bluetooth (optional), Serial, USB	Cabled, Ethernet, USB 2.0, USB Host	Ethernet, I/O connection (optional), Bluetooth (optional), WiFi (optional), Serial, USB	Ethernet, Parallel, Serial, USB	Ethernet, USB, WiFi	Ethernet, USB, Wi-Fi	Ethernet, USB, WiFi	Ethernet, USB 2.0, RS232, Serial, USB, Ethernet, I/O connection, WiFi (optional)
Stand-alone Printing (Detached from PC)	Peripheral	Peripheral	Stand-alone & Peripheral	Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral
Cutter	Optional	Auto Cutter	Aucune / Auto Cutter	Auto Cutter	Aucune	Aucune	Aucune	Aucune	Aucune	Aucune
Hardware Options	Peel & Present, Universal Keyboard, Cutter (factory installed option)	—	Ribbon Take up Spindle; Label Roll Holder; Platen Rollers	—	Cutter with Tray, Cutter Perforator, Present Sensor, Peel Off, Rewinder, Platen Rollers	Cutter	—	Rewinder	—	Applicators
Internal Memory Capacity	128 MB (Flash), 64 MB (SDRAM), SD Flash memory card up to 32 GB	512MB RAM, 195 MB IFFS Flash	256MB RAM, 50MB IFFS Flash, SD card, slot up to 512GB	512MB RAM, 195 MB IFFS Flash	256MB RAM, 50MB IFFS Flash, SD card, slot up to 512GB	64 MB	32 GB - Memory expandable through USB	32 GB - Memory expandable through USB	32 GB - Memory expandable through USB	256MB RAM, 50MB IFFS Flash, SD card, slot up to 512GB
Label Dimension Limits	Max. Label Width: 116.84 mm Min. Label Width: 6.00 mm	Max. Label Width: 107.95 mm Min. Label Width: 6.35 mm	Max. Label Width: 105.66 mm Min. Label Width: 10.01 mm	Max. Label Width: 107.95 mm Min. Label Width: 6.35 mm	Max. Label Width: 109.98 mm Min. Label Width: 4.00 mm	Max. Label Width: 106.00 mm Min. Label Width: 4.00 mm	Max. Label Width: 50.80 mm Min. Label Width: 25.40 mm	Max. Label Width: 25.40 mm Min. Label Width: 12.70 mm	Max. Label Width: 50.80 mm Min. Label Width: 12.70 mm	Max. Label Width: 50 mm Min. Label Width: 4.00 mm
Max. Print Width (mm)	105.41	101.98	105.66	101.98	105.66	105.41	50.80	25.40	50.80	57.00
Print Speed (mm/sec)	101.60 mm/s	101.60 mm/s	300.00 mm/s	254.00 mm/s (300 dpi) 127.00 mm/s (600dpi)	300.00 mm/s	125.00 mm/s	76.00 mm/s	38.10 mm/s	76.00 mm/s	300.00 mm/s
Print Technology	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer, Direct Thermal	Direct Thermal, Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer
Print Resolution (dpi)	300	300	300 / 600	300 / 600	300 / 600	300	300	300	300	300 / 600
Specialty Material Recommendations										
Raised Panel labels (B-593, B-7593)	Not Recommended	Standard parts in B-593, custom parts in B-7593	Acceptable (with special printer settings)	Standard parts in B-593, custom parts in B-7593	Recommended	Not Recommended	Not applicable	Not applicable	Not applicable	Not applicable
Heatex™ Cable Markers	Not Recommended	Applicable	Acceptable (with special printer settings)	Applicable	Recommended	Not Recommended	Not applicable	Not applicable	Not applicable	Not applicable
PermaSleeves (B-342, B-345)	Not Recommended	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (single-sided format only)	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (double-sided format only)	Not applicable	Not applicable	Not applicable	Not applicable
Diesel Resistant PermaSleeve Markers (B-7646)	Not Recommended	Not applicable	Acceptable	Not applicable	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended	Not applicable	Not applicable	Not applicable	Not applicable
ZH PermaSleeve Markers (B-7641)	Not Recommended	Not applicable	Acceptable (single-sided format only)	Not applicable	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (double-sided format only)	Not applicable	Not applicable	Not applicable	Not applicable
HX PermaSleeve Markers (B-7642)	Not Recommended	Recommended (With 2-pass reinsert of media for double-sided format)	Acceptable (single-sided format only)	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (With 2-pass reinsert of media for double-sided format)	Recommended (double-sided format only)	Not applicable	Not applicable	Not applicable	Not applicable
Self-laminating Labels (B-427)	Recommended	Recommended	Recommended	Recommended	Recommended	Not applicable	Not applicable	Recommended	Recommended	Not applicable
Custom labels (only approved B-numbers)	Applicable	Applicable	Applicable	Applicable	Applicable	Applicable	Applicable	Applicable	Applicable	Applicable







# Product and Wire Identification Benchtop Printer Selection Guide

## Print solutions

	<b>BBP12 Label Printer</b> The Brady BBP12 label printer is a compact, reliable, affordable entry level thermal transfer benchtop printer. Ideal for customers requiring low volume printing on lots of different materials within the electrical, voice and datacom, LAB and specialized electronics markets. It allows you to print labels, tapes, cable markers, sleeves and much more. This printer comes with a free Brady WorkStation Basic Design Software Suite, enabling you to immediately start designing professional labels.  Applications: Asset tracking, Barcode labelling, Laboratory labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/bbp12">www.bradyeurope.com/bbp12</a>
	<b>BradyPrinter i3300 Industrial Label Printer</b> The BradyPrinter i3300 Industrial Label Printer is a completely hassle free, easy to use PC-based printer that can print signs and labels up to 4 wide. Smart chip supplies automatically set up the label in your Brady software, eliminating manual calibration and label waste. Drop-in ribbon and label cartridges ensure fast and effortless material changes. The i3300 Industrial Label Printer can print on a full range of safety and facility label materials as well as die cut labels for wire identification, product identification or laboratory identification. This printer comes with a free Brady WorkStation Basic Design Software Suite, enabling you to immediately start designing professional signs and labels.  Applications: Asset tracking, Barcode labelling, Circuit board labelling, Component and equipment labelling, Data and telecommunications labelling, Electrical labelling, Facility identification, General identification, Hazard communication identification, Inventory and inspection labelling, Laboratory labelling, Lean and 5S labelling, Pipe and valve marking, Warehouse marking, Wire and cable labelling	<a href="http://www.bradyeurope.com/i3300">www.bradyeurope.com/i3300</a>
	<b>BradyPrinter i5100 Industrial Label Printer</b> The BradyPrinter i5100 Industrial Label Printer offers a perfect mix of performance & smarts. This benchtop printer can print on 70 label materials, more than 1200 stock label parts and tailored custom label materials and parts. Applications include a wide range of specialised and commonly used product labels, electronics and PCB labels, logistics and asset tracking labels, cable & component identification labels and laboratory sample labels. This printer comes with a free Brady WorkStation Basic Design Software Suite, enabling you to immediately start designing professional signs and labels.  Applications: Asset tracking, Circuit board labelling, General identification, Laboratory labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/i5100">www.bradyeurope.com/i5100</a>
	<b>BradyPrinter i5300 Industrial Label Printer</b> Set up, switch out and print faster than you ever imagined with the BradyPrinter i5300 Industrial Label Printer. It's intuitive, auto-calibrating and precise, printing barcodes and small fonts on labels as small as 5.08 mm. With a solid, metal frame construction, it can handle both high-volume and high-mix labelling applications. This printer comes with a free Brady WorkStation Basic Design Software Suite, enabling you to immediately start designing professional signs and labels.  Applications: Wire and cable labelling, Circuit board labelling, Barcode labelling, Laboratory labelling, Electrical labelling, Data and telecommunications labelling, Component and equipment labelling, Pipe and valve marking, Facility identification, Asset tracking, General Purpose, Solar Panel labelling	<a href="http://www.bradyeurope.com/i5300">www.bradyeurope.com/i5300</a>
	<b>BradyPrinter i7100 Industrial Label Printer</b> The BradyPrinter i7100 industrial thermal transfer benchtop printer is ideal for customers requiring reliable high volume printing on lots of different materials within the Aerospace, Defence and Mass Transit, Electronics, Automotive, Logistics, Electrical, Voice-Datacom and LAB markets. It guarantees accurate printing on sleeves, tags, labels, tapes, cable markers and much more. This printer comes with a free Brady WorkStation Basic Design Software Suite, enabling you to immediately start designing professional labels.  Applications: Barcode labelling, Circuit board labelling, Component and equipment labelling, Data and telecommunications labelling, Electrical labelling, General identification, Inventory and inspection labelling, Laboratory labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/i7100">www.bradyeurope.com/i7100</a>
	<b>BBP72 Double-sided Sleeve Printer</b> The BBP72 Double-Sided Printer is the ideal solution for creating two-sided heat shrink sleeve labels for wire and cable identification. The BBP72 Double-Sided Printer is designed with two print heads to print on both the top and bottom of the sleeves simultaneously. Double-sided printing eliminates the time-consuming, tedious process of re-winding and re-printing. Ideal for large print run quantities with automatic printing and formatting to reduce label errors.  Applications: Wire and cable labelling	<a href="http://www.bradyeurope.com/bbp72">www.bradyeurope.com/bbp72</a>

## Print & Apply solutions

	<b>BradyPrinter A5500 Flag Printer Applicator</b> The BradyPrinter A5500 Flag Printer Applicator helps increase production output and enhance identification quality by automatically printing and applying flag labels. It can save quite a lot of money by identifying cables in 5 seconds and by eliminating the need to print labels in advance and the time needed to apply them by hand. The BradyPrinter A5500 enables 300 dpi prints for barcodes, logos and diagrams, and applies reliable cable flags that can communicate a lot of information.  Applications: Data and telecommunications labelling, Electrical labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/A5500">www.bradyeurope.com/A5500</a>
	<b>Wrapor™ A6200 Wrap Printer Applicator</b> Get automated efficiency with the Wrapor™ A6200 Wrap Printer Applicator. It saves time with its one-step print and apply and easily fits smaller workspaces. Prints and applies labels to wires in less than seven seconds. Delivers fast material changeovers for added efficiency. Compact size enables cellular manufacturing workflows with easy set up multiple stations. Includes a full-color responsive touch screen and an icon-based user interface for ease of use. Enhanced connectivity with Wi-Fi, three USB ports and 32GB of internal memory to store file jobs. Ships with Brady Workstation Product and Wire ID Software Suite with built-in templates for fixed text or free-form label design options. Test before you buy: Brady can print and apply labels to a sample of your wire. Contact Technical Support for more information..  Applications: Data and telecommunications labelling, Electrical labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/wraptor">www.bradyeurope.com/wraptor</a>
	<b>Wrapor™ A6500 Wrap Printer Applicator</b> Wrapor™ A6500 Wire ID Printer Applicator. Automate your wire identification process. The Wrapor A6500 Wire Identification Printer Applicator can significantly increase production output by identifying cables with wrap-around labels in 5 seconds. The Wrapor automatically prints and applies the label on a wide range of insertable cables, saving up to 10 seconds per identified cable.  Applications: Data and telecommunications labelling, Electrical labelling, Wire and cable labelling	<a href="http://www.bradyeurope.com/wraptor">www.bradyeurope.com/wraptor</a>
	<b>BradyPrinter A8500 Printer Applicator</b> Print and apply system precision developed for applications such as PCB assembly and marking, component and product marking in high quality.  Applications: Component and equipment labelling	<a href="http://www.bradyeurope.com/A8500">www.bradyeurope.com/A8500</a>