



THERMAL TRANSFER PRINTERS

Selection Guide	62 – 63
Models BP1244/1344	64
MVP Series Models 200MVP and 300MVP	65
BP-PR PLUS Series	66
X-Plus II Series	67
Wraptor Wire ID Printer Applicator	68
Labels for Wraptor Wire ID Printer Applicator	69
Printer Applicator Machine PAM 3600	70

Selecting Your Printers

BP-1244 / 1344 Series	MVP Series	BP-PR PLUS Series	X-Plus II Series
			
BP-1244 / 1344 Small, compact and economical, ideal for general purpose product identification, wire and cable marking and laboratory identification.	200MVP Plus / 300MVP Plus The best value in an industrial thermal transfer printer, easy to operate and loaded with features.	BP-PR200 PLUS / BP-PR300 PLUS / BP-PR600 PLUS A rugged industrial printer range that is an ideal printing solution that meets the professional needs of Product Identification and Traceability applications in the industrial market.	360X-Plus II With 168 mm of print width, this printer has the versatility for many applications in electronics, computer and telecommunications.
Page 64	Page 65	Page 65	Page 67

Features				
Recommended Throughput	up to 1 500 labels / day	up to 5 000 labels / day	up to 7 000 labels / day	7 000+ labels / day
Operational Hours	8 hrs / 5 days	12 hrs / 5 days	14 hrs / 5 days	24 hrs / 7 days
Resolution (DPI)	203 dpi / 300 dpi	203 dpi / 300 dpi	203 dpi / 300 dpi / 600 dpi	300 dpi
Max Label Width	109.22 mm	114.00 mm	116.00 mm	182.88 mm
Max Print Width	104.14 mm	104.00 mm	105.60 mm	167.64 mm
Min Label Length	6.35 mm	6.35 / 3.175 mm	5.00 mm	3.175 mm
Memory RAM	2 MB	8 MB	64 MB	16 MB
Flash	1 MB	2 MB	8 MB	4 MB
Material Supported	Die Cut, Notched, Sleeve, Cont.	Die Cut, Notched, Sleeve, Cont.	Die Cut, Notched, Sleeve, Cont.	Die Cut, Notched, Sleeve, Cont
Peripheral Printing (Connected to a PC)	YES	YES	YES	YES
Stand Alone Printing (Detached from PC)	Optional	No	By USB Master	Optional
Colour Capability	Monocolour	Monocolour	Monocolour	Monocolour
Connectivity	Serial, Parallel, USB Ethernet (Wired and Wireless)	Serial, Parallel, USB Ethernet (Wired Only)	Serial, Parallel, USB Ethernet (Wired and Wireless)	Serial, Parallel, Ethernet (Wired and Wireless)
Options	Cutter, Peel Off 4 MB Flash	Cutter, Rewind Peel Off	Cutter Peel Off	Cutter, Rewind Peel Off
Example Application Sets				
Asset Identification, Bar Coding				
Ribbons	R-4300	R-4300	R-4300	R-4300
Labels	B-489	B-489	B-489	B-489
Design Software	BradySoft™	BradySoft™	BradySoft™	BradySoft™
Cable and Wire Identification				
Ribbons	R-4300	R-4300	R-4300	—
Labels	B-427	B-427	B-427	—
Design Software	LabelMark™	LabelMark™	LabelMark™	—
Circuit Board Identification				
Ribbons	—	—	—	R-6000
Labels	—	—	—	B-457
Design Software	—	—	—	BradySoft™

Other Brady Products

ID Pal Hand-held Labelling Tool



- Ideal for field based engineers
- Quick top-load, drop in cartridge
- Special Wiremarking Mode with 10 pre-set lengths

Page 6

IDXPERT™ Thermal Labelling System



- Wire and cable printer
- 2 styles of keypads available
- Simple lock and load consumables
- Prints on both continuous and die-cut labels

Page 8

TLS 2200® Thermal Labelling System



- Wire and cable printer
- Custom labels available
- 29 label materials
- Can be connected to PC

Page 21

Selecting Your Printers

X-Plus II Series



600X-Plus II / 300X-Plus II

Ideal for identifying components and assemblies in electronics, computer and telecommunications.

Page 67

Wraprotor™



Unique print and apply machine built specifically to automate cable and wire identification. Prints and wraps labels to wires from 1.524 - 15.24 mm within 5 seconds automatically.

Page 68

PAM 3600



Ideal for print and apply solutions requiring accurate placement (+/- 0,305) of medium to very small labels.

Page 70

7 000+ labels / day 24 hrs / 7 days	7 000+ labels / day 24 hrs / 7 days	7 000+ labels / day 24 hrs / 7 days
600 dpi / 300 dpi	300 dpi	300 / 600 dpi
114.30 mm	50.80 mm	115.00 mm
81.28 / 103.89 mm	50.80 mm	105.60 mm
3.175 mm	19.05 mm	3.18 mm
16 MB 4 MB	8 MB 32 MB	16 MB 4 MB
Die Cut, Notched, Sleeve, Cont.	Die Cut (Specific to Wraprotor)	Die Cut
YES	YES	YES
Optional	YES	YES
Monocolour	Monocolour	Monocolour
Serial, Parallel, USB Ethernet (Wired and Wireless)	USB, Serial Ethernet (Wired Only)	Serial, Parallel, USB, Ethernet (optional)
Cutter, Rewind Peel Off	N/A	Sensor, end of labels and ribbon
R-4300 B-489 BradySoft™	— — —	R-6000 B-483 BradySoft™
	R-4306 B-427 LabelMark™	— — —
R-6000 B-457 BradySoft™	— — —	R-6000 B-477 BradySoft™

TLS PC Link™ Thermal Labelling System



- Peripheral wire and cable printer
- Uses the same labels as TLS2200
- Perfect for bulk consumables
- LabelMark™ Label Software included with printer

Page 22

Code Reader 3.0



- Versatile, rugged platform
- Supports all popular linear and 2D symbologies
- 333 Mhz AMD
- Low power consumption
- Dual optics, read both near and far fields with one unit

Page 185

Models 1244 and 1344



Printers are available in either 203 dpi or 300 dpi print resolution.

Models 1244 and 1344 are available with optional media stand.

Specifications

Model 1244

Print resolution	203 dots per inch
Minimum label length	6.35 mm
Labels / Day	Up to 1 500 labels / day
Hours / Operation	8 hours / 5 days

Model 1344

Print resolution	300 dots per inch
Minimum label length	6.35 mm
Labels / Day	Up to 1 500 labels / day
Hours / Operation	8 hours / 5 days

Common Applications



General labelling on textured surfaces

Material	B-423
Ribbons	R-6001



Asset identification

Material	B-433
Ribbons	R-6001



Wire and cable marking

Material	B-427
Ribbons	R-4301

BradyPrinter™ models 1244 and 1344 are small, compact and economical. Featuring print resolutions of either 203 dpi or 300 dpi and a wide print width of 104 mm, the 1244 and 1344 printers are ideal for general purpose product identification, wire and cable marking and laboratory identification.

For small to medium volume printing, the models 1244 and 1344 provide all the power and quality you need for on-demand in-house printing. The moveable transmissive sensor allows the use of all Brady stock configurations in a variety of materials including polyester, paper, vinyl and sleeves.

BradyPrinter™ Models 1244 / 1344

Order Reference	Description
BP-1244	BRADYPRINTER™ MODEL 1244
BP-1344	BRADYPRINTER™ MODEL 1344

Field-Installable Options

Models 1244 / 1344

Order Reference	Description
BP-12/13-CUTTER	1244/1344 standard cutter option
BP-12/13-LD-CUTTER	1244/1344 light duty cutter option
BP-12/13-MS	1244/1344 media stand
BP-12/13-REAL CLOCK	1244/1344 internal clock option
BP-12/13-PRESENSE	1244/1344 present sensor option

Factory Fitted Options

Models 1244 / 1344

Order Reference	Description
BP-12/13-4MB-FLASH	1244/1344 4MB Memory expansion

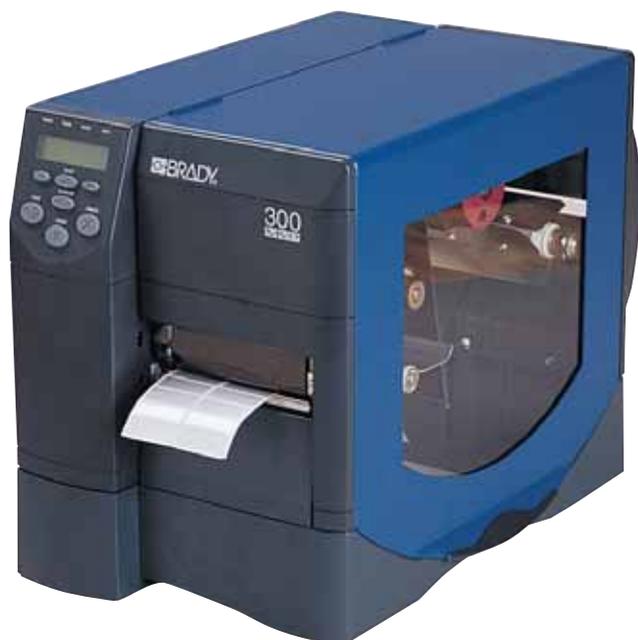
Communication Interfaces

- USB serial and parallel interfaces standard

Ribbons and Materials

- Must be 101.60 mm x 9.44 m

MVP Series Models 200MVP and 300MVP



Available in either 203 or 300 dpi, the MVP printers are easy to operate and loaded with features, including colour-coded operator cues and an LCD display.

The durable, die cast aluminum frame provides a rugged platform for printing in operations that require label production 12 hours/day, 5 days/week. Enhanced firmware ensures accurate printing on labels as small as 3.175 mm*.

The 200MVP and 300MVP printers are application flexible and print on a wide range of materials from paper and vinyl to polyester and polyimide*.

* Minimum 300 dpi resolution is recommended for printing 3.175 mm high labels or polyimide material.

Specifications

Model 200MVP

Print resolution	203 dots per inch thermal transfer printer
Print speeds	Selectable print speeds at 25.40 mm increments from 50.80 mm to 254.00 mm per second
Minimum Label Length	6.35 mm
Labels / Day	Up to 5 000 labels / day
Hours / Operation	12 hours / 5 days

Model 300MVP

Print resolution	300 dots per inch thermal transfer printer
Print speeds	Selectable print speeds at 25.40 mm increments from 50.80 mm to 152.40 mm per second
Minimum Label Length	3.16 mm
Labels / Day	Up to 5 000 labels / day
Hours / Operation	12 hours / 5 days

Common Materials / Ribbons



Tamper-evident identification	
Material	B-351
Ribbons	R-7961



Work-in-process labelling on textured or curved surfaces	
Material	B-484
Ribbons	R-6000

BradyPrinter™ MVP Series

Order Reference	Description
Model 200MVP	
BP-THT-200MVP-PLUS	BradyPrinter™ Model 200MVP
BP-THT-200MVP-PLUS-C	BradyPrinter™ Model 200 MVP Plus Cutter
BP-THT-200MVP-PLUS-R	BradyPrinter™ Model 200 MVP Plus Rewind Unit
Model 300MVP	
BP-THT-300MVP-PLUS	BradyPrinter™ Model 300MVP
BP-THT-300MVP-PLUS-C	BradyPrinter™ Model 300 MVP Plus Cutter
BP-THT-300MVP-PLUS-R	BradyPrinter™ Model 300 MVP Plus Rewind Unit

BradyPrinter™ MVP Series

Field-Installable Options

Order Reference	Description
BP-THT-MVP-CUTTER	MVP Series Cutter
BP-THT-MVP-PEELOFF	MVP Series Peel-off
BP-THT-MVP-LINERREW	MVP Series Liner Rewind
BP-THT-MVP-REWIND	MVP Series Internal Rewind
BP-THT-MVP-2MB-MEM	MVP Series 2MB memory upgrades

Communication Interfaces

- RS-232 serial port
- Bi-directional parallel port
- 10/100 ethernet print server option
- Wireless print server option

Options

- Internal rewind
- Label peel (full roll liner rewind)
- Standard media cutter

Additional options available. Please visit www.bradyeurope.com for options and specifications.

BP-PR PLUS Series



Specifications

Model BP-PR200 PLUS

Print resolution	203 dots per inch thermal transfer printer
Print speeds	Selectable print speeds at 25.40 mm increments from 50.80 mm to 254.00 mm per second
Minimum Label Length	5.00 mm
Labels / Day	In excess of 7 000
Hours / Operation	14 hours / 5 days

Model BP-PR300 PLUS

Print resolution	300 dots per inch thermal transfer printer
Print speeds	Selectable print speeds at 25.40 mm increments from 50.80 mm to 254.00 mm per second
Minimum Label Length	5.00 mm
Labels / Day	In excess of 7 000
Hours / Operation	14 hours / 5 days

Model BP-PR600 PLUS

Print resolution	600 dots per inch thermal transfer printer
Print speeds	Selectable print speeds at 25.40 mm increments from 50.80 mm to 254.00 mm per second
Minimum Label Length	5.00 mm
Labels / Day	In excess of 7 000
Hours / Operation	14 hours / 5 days

Common Materials / Ribbons



PCB Identification

Material	B-457
Ribbons	R-6000



Wire and cable marking

Material	Heat Shrinkable PermaSleeve (Page 111)
Ribbons	R-4300 (Page 123)

The BradyPrinter™ model BP-PR PLUS series is a rugged industrial printer range that is an ideal printing solution that meets the professional needs of Product Identification and Traceability applications in the industrial market, particularly the electronics, electrical, telecommunication area as well as the laboratory environment. The BP-PR PLUS also allows frequent change for materials which use different core diameters, yet maintain critical print registration.

Features

- Stand-Alone Mode
- Easy Calibration
- Easy change of material core sizes
- Heat Management
- Large Graphic Display
- Navigator Pad
- Easy Programming Language
- Wide Material Range
- Interchangeable Printheads

BRADYPRINTER™ Models

Order Reference	Description
BP-PR200PLUS	BP-PR PLUS Printer 203 dpi
BP-PR300PLUS	BP-PR PLUS Printer 300 dpi
BP-PR600PLUS	BP-PR PLUS Printer 600 dpi

BRADYPRINTER™ BP Models

Order Reference	Description
BP-PR200PLUS-P	BP-PR PLUS Printer 203 dpi + Peel Off Unit
BP-PR300PLUS-P	BP-PR PLUS Printer 300 dpi + Peel Off Unit
BP-PR600PLUS-P	BP-PR PLUS Printer 600 dpi + Peel Off Unit

BRADYPRINTER™ BP-PR PLUS Field Installable options

- Cutter CU4
- Cutter Tray 4
- Customer specific blade perforation*
- External Rewind Unit ER1 - 210 mm roll diam
- External Rewind Unit ER4 - 300 mm roll diam
- External Unwind Unit ER4 - 210 mm roll diam
- Rewind Guide Plate RG4
- Database connector
- Sandisk Compact Flash Memory Card 512MB
- Serial Cable RS 232C 9/9 pin - 4.5 m
- Present Sensor PS8 - manual operation
- Present Sensor PS6 - automatic operation
- Printhead - 203 dpi
- Printhead - 300 dpi
- Printhead - 600 dpi

Communication Interfaces

- Serial RS 232 C 1.200 up to 230.400 baud / 8 bit
- Parallel Centronics bi-directional acc IEEE 1284 (optional)
- USB 2.0 High Speed Slave for PC Connection
- Ethernet 10/100 Base T, LPD, RAWLIP-Printing, DHCP, HTTP, FTP, SMTP, SNMP, NTP
- RS 422, RS 485, 1.200 up to 230.400 Baud 8/bit (optional)
- Peripheral Connection
- WLAN Card 802.11b./g (optional)
- USB master for Keyboard and Scanner
- Twinax/Coax-Converter (optional)

X-Plus II Series



Specifications

Model 300X-Plus II

Print resolution	300 dots per inch thermal transfer printer
Maximum print width	103.89 mm
Maximum media width	114.30 mm
Labels/day	In excess of 7 000
Hours/operation	24 hours / 7 days a week

Model 360X-Plus II

Print resolution	300 dots per inch thermal transfer printer
Maximum print width	167.64 mm
Maximum media width	180.34 mm
Labels/day	In excess of 7 000
Hours/operation	24 hours / 7 days a week

Model 600X-Plus II

Print resolution	600 dots per inch thermal transfer printer
Maximum print width	81.28 mm
Maximum media width	114.30 mm
Labels/day	In excess of 7 000
Hours/operation	24 hours / 7 days a week

BradyPrinter™ X-Plus II series printers are designed with mission critical applications in mind. Able to withstand long (in excess of 7 000 labels per day), continuous (24/7) operation in harsh environments. Available in 300 dpi (101.60 mm and 152.40 mm print) and 600 dpi resolutions, this range of printers is ideal for labelling components, electronic assemblies and computer telecommunications.

The X-Plus II series of printers have been specifically engineered to provide consistent, high quality print on our full range of labelling materials including polyester, polyimide, paper and vinyl. And, they come with the reliability and technical support you expect from Brady.

BradyPrinter X-Plus II Series Printers

Order Reference	Description
Model 300X-Plus II	
BP-THT-300X+II	Brady THT Model 300X-PLUS II
BP-THT-300+II-C	BradyPrinter™ Model 300X-PLUS II + Cutter
BP-THT-300+II-R	BradyPrinter™ Model 300X-PLUS II + Rewind
Model 360X-Plus II	
BP-THT-360X+II	Brady THT Model 360X-PLUS II
BP-THT-360+II-C	BradyPrinter™ Model 360X-PLUS II + Cutter
BP-THT-360+II-R	BradyPrinter™ Model 300X-PLUS II + Rewind
BP-THT-360+II-CR	BradyPrinter™ Model 300X-PLUS II + Cutter & Rewind
Model 600X-Plus II	
BP-THT-600X+II	Brady THT Model 600X-PLUS II
BP-THT-600+II-C	BradyPrinter™ Model 600X-PLUS II + Cutter
BP-THT-600+II-R	BradyPrinter™ Model 360X-PLUS II + Rewind

Communication Interfaces

- RS-232 serial port
- Bi-directional parallel port
- USB 2.0 (480 Mbits/second) port
- 10/100 ethernet print server option
- Wireless print server option

Options

- Rewind (full label roll onto core)
- Label peel (full roll liner rewind)
- Cutter (full width rotary knife)

Additional options available. Please visit www.bradyeurope.com for options and specifications.

Common Materials / Ribbons



Rating plates	
Material	B-428
Ribbons	R-4300



Electronic (PCB) identification	
Material	B-487
Ribbons	R-6000

Wraprotor™ Wire ID Printer Applicator



Wraprotor Wire ID Printer Applicator from Brady: the automated print-and-apply machine that brings the efficiency you need to wire and cable identification.

Wraprotor brings **production efficiency** to wire and cable ID by combining the printing and application of labels in a single unit. With zero queue print and apply, create the label you need, when you need it, with no additional waste --- in less than 5 seconds!

Wraprotor brings unprecedented **quality** to labelling wires and cables. High performance wire labels are wrapped consistently to perfection, every time.

Wraprotor's smart consumables **simplify** the task of labelling wires and cables and eliminate the need for time consuming and wasteful calibration steps. The combined print and apply process makes it easy to label different wire diameters without any tool changes or mechanical adjustments.

Specifications

Print resolution	300 dots per inch thermal transfer printer
Labels/day	In excess of 7 000
Hours/operation	24 hours/7days a week
Internal memory	8 MB
Minimum wire diameter	1.52 mm
Maximum wire diameter	15.24 mm
Machine cycle time	4.5-5.0 seconds
Maximum print width	50.80 mm
Maximum print length	41.30 mm
Maximum label width	50.80 mm
Maximum label length	76.20 mm
Minimum label width	6.35 mm
Minimum label length	19.05 mm



Select job, insert wire or cable.



Print and wrap in two easy steps... with one machine in 5 seconds or less!

Order Reference	Description
WRAPTOR-PTR	Wraprotor Wire ID printer, including LabelMark™ label design and printing software, Wraprotor print driver, File Management Utility (FMU), USB cable, 32 MB CF card, Stylus 3PK, roll of WRAP-4-427 and roll of R-4302 ribbon
32MB-CF	32 MB CompactFlash® Card
STYLUS-3PK	Stylus pens (3-pack)
SER-STRAIGHT	Straight through 9 pin serial cable
WRAPTOR-VBLK	Spare wrapper assembly
WRAPTOR PRNTHD*	Wraprotor printhead replacement kit

*Wraprotor warranty is one year, not including the WRAPTOR-VBLK assembly or printhead. Original printhead is warranted for 6 months. Both VBLK and printhead are field replaceable.

Communication Interfaces

- Serial: RS-232C
- USB
- Ethernet
- PC/MIA
- CompactFlash®

Physical

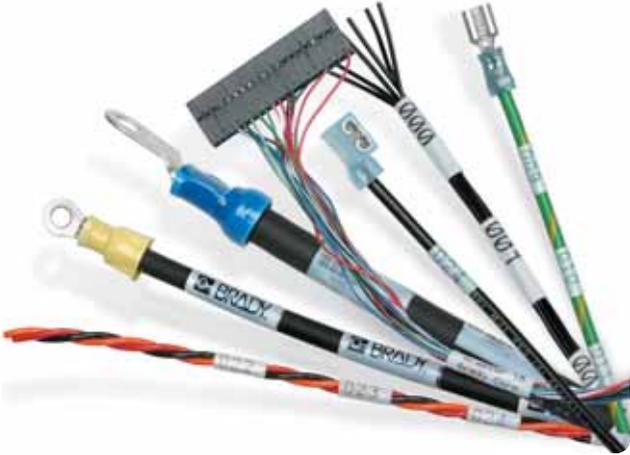
- Height: 450.90 mm
- Width: 368.30 mm
- Depth: 571.50 mm
- 38.5 kg
- Operating temperature: 10° to 41°C

Labels for Wraptor™ Wire ID Printer Applicator

Wire and Cable Marking Labels

B-427 Self-Laminating Vinyl,
B-499 Nylon Cloth

Order Reference	Pieces Per Package	Material	Colour	Label Size Width A (mm)	Height B (mm)	Printable Area Width A (mm)	Height B (mm)	Recommended Wire Size Use Min. Diameter (mm)	Max. Diameter (mm)	Wire Gauges
12.70 mm Label Width										
WRAP-11-427	3 600	Self-laminating vinyl	White/Trans	12.70	38.10	12.70	12.70	4.04	7.09	6 - 14
WRAP-1-427	6 800	Self-laminating vinyl	White/Trans	12.70	19.05	12.70	9.53	1.52	2.03	18 - 22
WRAP-7-499	4 500	Nylon Cloth	White	12.70	19.05	12.70	19.05	1.52	5.06	10 - 22
25.40 mm Label Width										
WRAP-2-427	5 300	Self-laminating vinyl	White/Trans	25.40	12.40	25.40	9.53	2.03	4.04	12 - 18
WRAP-13-499	4 100	Nylon Cloth	White	25.40	25.40	25.40	25.40	2.69	7.09	6 - 14
WRAP-3-427	3 600	Self-laminating vinyl	White/Trans	25.40	31.75	25.40	12.70	4.04	5.06	10 - 14
WRAP-4-427	3 600	Self-laminating vinyl	White/Trans	25.40	38.10	25.40	12.70	4.04	7.09	6 - 14
WRAP-8-499	2 800	Nylon Cloth	White	25.40	38.10	25.40	38.10	4.04	11.13	2 - 14
WRAP-10-427	2 500	Self-laminating vinyl	White/Trans	25.40	57.15	25.40	19.05	6.07	11.13	1/0 - 8
38.10 mm Label Width										
WRAP-5-427	2 200	Self-laminating vinyl	White/Trans	38.10	63.50	38.10	19.05	6.07	13.13	1/0 - 8
50.80 mm Label Width										
WRAP-12-427	3 600	Self-laminating vinyl	White/Trans	50.80	38.10	50.80	12.70	4.04	7.09	6 - 14
WRAP-9-499	2 100	Nylon Cloth	White	50.80	50.80	50.80	50.80	5.39	15.16	3/0 - 8
WRAP-6-427	1 900	Self-laminating vinyl	White/Trans	50.80	76.20	50.80	25.40	8.08	15.16	3/0 - 6



THERMAL TRANSFER PRINTERS

Printer Applicator Machine (PAM) 3600 Series



PAM 3600

Order Reference	Description
PAM 3630 PTR	300 dots per inch Thermal Transfer Printer
PAM 3660 PTR	600 dots per inch Thermal Transfer Printer
PAM 3602-220 APP	PAM 3602-220 Applicator - 220 mm stroke
PAM 3602-300 APP	PAM 3602-300 Applicator - 300 mm stroke
PAM 3603-220 APP	PAM 3603-220 Applicator - 220 mm stroke

Specifications

PAM 3600

Print resolution	300 dots per inch / 600 dots per inch
Standard memory	16 MB
Maximum memory card	4 MB FLASH
Maximum print width	105.60 mm
Minimum label width	5.00 mm
Maximum label width	115.00 mm
Minimum label height	3.18 mm
Maximum label height	60.00 mm
Labels/day	In excess of 7 000
Hours/operation	24 hours/7days a week
Print speeds	66.00 mm to 200.00 mm per second, 30 -15 mm/sec
Applicator rotation	0° or 90° or 180°
Application cycle time	2.5 - 5.0 seconds, 2.0 - 2.5 seconds
Placement accuracy	+/- 0.30 mm

Printhead	Thin film technology
Maximum label roll diameter	outside up to 200.00 mm
Fonts, barcodes	
Max character size	128.00 mm scalable
Core diameter	25.00 mm
Applicator.tamp stroke below print mech.	84.00/164.00 mm

Communication Interfaces

- Parallel Centronics Bi-directional acc. to IEEE
- Serial RS 232C, 1.200 up to 230.400 baud/8 bit
- Peripheral Connection
- USB Master for Keyboard and Scanner
- Sensor end of labels and ribbon
- Pre-warning label end
- Indicator Light
- Digital I/O interface

Physical

- Height: 390.00 mm
- Width: 420.00 mm
- Depth: 277.00 mm
- Weight: 18 Kg

Electronic/Pneumatic

- Operational Voltage: 115V - 60Hz or 203V - 50Hz
- Air Pressure: 58-87 psi (4-6 bar)

The use of real-time, high performance equipment to label your products in your production environment enables quick traceability, resulting in a significant cost reduction for recalled products. The new compact Brady Print and Apply Machine PAM 3600 offers a variety of possibilities to improve traceability processes.

The PAM 3600 has been designed with Brady's unique patented dispenser system for precision print, picking and applying at the same time. The high performance shuttle dispense system does not require airflow to support the label prior to application. Thus this innovative standard Print and Apply system for automatic labelling enables the use of even the smallest labels in Brady's material range and provides extremely high position accuracy. Tier 1 automotive suppliers have reported up to 70% labour cost savings and an increase in production efficiency combined with an increase of quality. PAM 3600 offers precision, versatility and high print quality for a minimal investment. A truly unique system in a class of its own.

New improved features will provide the following benefits in your applications:

- 300 and 600 dpi printing capability adds more flexibility to changing labelling needs
- 50% reduction in Print and Apply cycle time – supports reduction of production time and costs
- Metal guides will considerably lower label waste and costs by reducing print drift
- Applicator with tamp and additional blow function for ultra-thin or ceramic substrates
- Improved PLC* pinout to control single Print and Apply steps enables ultra-quick failure diagnostics

* Programmable Logic Controller

Features include:

- Zero queue Print and Apply to follow real time processing and tracking
- Multi-tasking capability allows printing and labelling at the same time
- Best print quality and dispensability with Brady tailored label materials for Auto Apply
- Prints and applies a range of labels sized from 3.18 mm to 60 mm height, and 5 mm to 115 mm width
- A scanner interface for a bar code reader to verify each label real time and induce reprint
- Misprinted labels can immediately be reprinted (up to 3 times) and applied – saving both money and time
- Manual or automatic feeding by adding a foot-switch or interfacing to a PLC* to control the Print and Apply cycle
- 1 axis placement and rotation 90° or 180° with standard applicator
- Multi-position when conveyor adapted
- Very high placement accuracy +/- 0.3 mm
- Manufacturing efficient, readable, micro bar codes