

## 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!

Consumables for this printer are shown on page 57

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	64 MB CompactFlash® Card
STYLUS-3PK	Stylus pens (3-pack)
SER-STRAIGHT	Straight through 9 pin serial cable
WRAPTOR-VBLK	Spare wrapper assembly

*\*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		Printable Area		Recommended Wire Size Use		
				Width A (mm)	Height B (mm)	Width A (mm)	Height B (mm)	Min. Diameter (mm)	Max. Diameter (mm)	Wire Gauges
<b>12.70 mm Label Width</b>										
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
<b>25.40 mm Label Width</b>										
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
<b>38.10 mm Label Width</b>										
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
<b>50.80 mm Label Width</b>										
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

