

# BRAILLO ● 440 SWSF

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## Advanced interpoint Braille book production system

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- Rugged construction for heavy production of Braille books.
- Built in Paper Cutter for 4 pages per sheet format.
- Stacks sheets, adds a cover, then staples and folds to make a finished book.
- Modular design, easy to service.
- Uses standard paper rolls up to 1 meter in diameter.
- 2 years warranty on parts.
- Prints simultaneously on both sides of paper.
- Very high speed, 440 character per second continuous printing.
- This printing system is based on Braille embossing technology with more than 30 years experience in heavy Braille production environments.
- Very high Braille quality. Each document is an original.

# Technical Specifications Braillo 440 SWSF

## Format:

Line length:	(when margins = 0,5 inch) 31 - 44 char
Sheet length:	Max 330 mm (13 inches)
Sheet width:	4 page, Min. = 417 mm Max.= 585 mm (16,4 to 23 inch)
Page 1:	Up / Down
Printing Mode:	Single / Interpoint
Margins:	Inner/Outer 12,7 - 50,8 mm (0,5 - 2 inches)
Page Length:	Max 30 lines per page
Braille cell:	Standard medium 6 dot
Line spacing:	fixed 5 mm (0,2 inches)
Paper Weight:	120 - 180 g/m <sup>2</sup> - recommended weight is 150 g/m <sup>2</sup>

**Printing Speed:** 440 characters per second; approximately 1300 pages per hour

## Electrical:

Voltage:	Single phase 220V ( $\pm 10\%$ ), 50/60Hz
Current:	Approximately 7 A max
Fuse Printer:	10 A
Power:	Approximately 1700 W max

## Communication with the computer:

Parallel on Centronics (25 pin D-sub female), or  
Serial on RS 232 C (25 pin D-sub male).

Both are electrical isolated with opto-couplers to prevent noise and ground loops.

Parameters for the serial port:

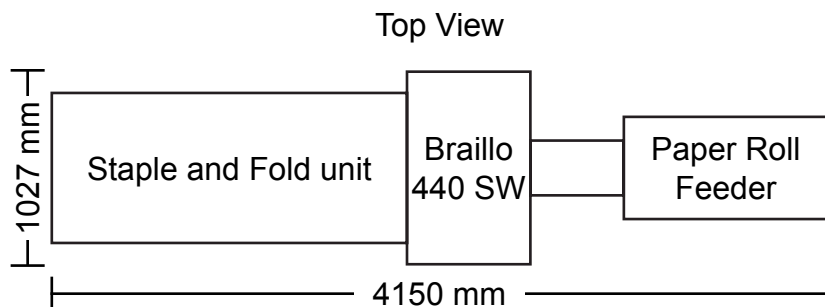
Baud rate:	150 - 19200
Parity:	No / Odd / Even
Data bit:	7 / 8
Stop bit:	1 / 2

## Environment:

Temperatures:	15 - 30°C (60 - 86°F)
Rel. Humidity:	40 - 60%

## Measurements:

Height:	1500 mm
Width:	1027 mm
Length:	4150 mm + ca. 2000 mm for paper roll loading and book collecting
Weight:	570 kilos



The manufacturer reserves the right to change specifications without further notice.

## Produced and marketed by:

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