



F44

Ideal for:

- > Oil and gas Well Logs
- > USPS required IMB (Intelligent Mail Barcode)
- > 1-up address labels
- > Banking
- > Insurance
- > Fulfillment services
- > Health services
- > Distribution
- > Logistics

HIGHLIGHTS / FEATURES / SPECIAL ATTRIBUTES

- > 44 pages per minute (Letter, Landscape) print speed
- > 50,000 pages/month (Letter format) monthly duty cycle
- > 600 x 600 dots/inch print resolution
- > Compact design to fit in limited floor space
- > Accurate media stacking, up to 2,000 pages
- > Up to 12" wide media, 11" wide print width
- > User-friendly, easy set-up, easy to operate
- > Tear-off edge for separating of printed form sets
- > Replacement product for aging, end-of-life, SOLID F24, SOLID F32 or comparable printers!

**VERSATILE,
IMPRESSIVE COST
EFFECTIVENESS**

F44



The F44 printer offers a small footprint and provides the user with versatile and reliable media management capabilities, by utilizing the pin-fed tractor assembly and the (iPS), intelligent Paper Stacker. Handling media widths of up to 12 inches wide, the F44 is perfectly suited for decentralized, network-based environments, supporting industries such as banking, mailing, insurance, fulfillment services, health services, distribution, logistics and continuous Well log output.

SOLID F44**SPECIFICATIONS****Print Engine**

Print technology	LED, OPC, heat/pressure fusing
Controller	Power PC
Print speed	34 pages/minute (Letter page is 11" long), 44 pages/minute (rotated, landscape Letter is 8.5" long), 2,267 lines/minute at 6 lines/inch 600 dpi x 600 dpi
Print resolution	600 x 600 dpi
Duty cycle	50,000 pages/month (Letter format)
Power supply	100-110 V AC, 50 - 60 Hz / 15 Amps 110-120 V AC, 50 - 60 Hz / 12.5 Amps 220-240 V AC, 50 - 60 Hz / 6.5 Amps
Power consumption	Operating < 800 W average (1,300 W max) Stand-by < 110 W average (1,200 W max) Sleep < 45 W average
Acoustic noise	< 60 dB(A) operating
Dimensions (WxDxH in Inch)	21.2"W x 23.1"D x 19.6"H (inclusive tractor cassettes)
Weight	88.2 lbs. including imaging cartridge
Environment temperature	50 - 95 °F (Operating), 32 - 95 °F (Storage)
Relative humidity	15% - 85% (operating) and 30% - 85% (storage)
Interfaces	10BaseT/1 Ethernet, 00BaseTX, Parallel IEEE 1284 and USB 2.0 (in development)
Memory	Data Memory: 128 MB, Standard Program and Font Memory: 32 MB Flash EPROM

Emulations

HP LaserJet 4 (PCL 5e, PJL), HP - GL/2, PCL/PJL Extensions (Optional data stream Converter available for IPDS)

Optional Emulations

Printronix IGP

Barcodes

USPS IMB and Postnet, Code 39, Code 93, Code 128, Codabar, 2/5 industrial, 2/5 interleaved, EAN 8/13 Add on 2/5, MSI, UPC-A, UPC-E, KIX-Code, Datamatrix Code

Optional functions

iPS (Intelligent Paper Stacker) F44: Assures accurate stacking of forms up to 2,000 pages, without operator involvement

**Printable Media****Size**

Form length	3" - 20"
With stacker	7" - 17"
Form width	4" - 12"
Printable area	11"

Weight

64 g/m² up to 157 g/m²

Paper Path**Input**

From front with use of Tractor-feed Assembly

Output

Out top, directed to the rear with media guide

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PRINTING TECHNOLOGIES
ENGINEERED IN GERMANY

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