



# SOLID F44

**VERSATILE,  
IMPRESSIVE COST  
EFFECTIVENESS**

## Economical 12-Inch Continuous Laser Printer

### HIGHLIGHTS / FEATURES / SPECIAL ATTRIBUTES

- Compact design to fit in limited floor space
- Accurate media stacking, up to 2,000 pages
- 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!

### FIELD OF APPLICATION

- Oil and gas well logs, 1-up address label
- USPS required intelligent Mail Barcode (IMB)
- Banking, Insurance, Health services, Logistics, Distribution



## Print Engine

<b>Print technology</b>	LED, OPC, heat/pressure fixing
<b>Controller</b>	Power PC
<b>Print speed</b>	44 pages/minute (letter, landscape); 34 pages/minute (11" length) 2.267 lines/minute at 6 lines/inch
<b>Print resolution</b>	600 dpi x 600 dpi
<b>Duty cycle</b>	up to 50,000 pages/month (letter format)
<b>Power supply</b>	100-110 V AC, 50 - 60 Hz / 12 Amps 110-120 V AC, 50 - 60 Hz / 11 Amps 220-240 V AC, 50 - 60 Hz / 6 Amps
<b>Acoustic noise</b>	< 60 dB (A) operating
<b>Dimensions (WxDxH)</b>	21.2" x 23.1" x 19.6" (inclusive tractor cassettes)
<b>Weight</b>	88.2 lbs including imaging cartridge
<b>Environment temperature</b>	50 - 95 °F (operating), 32 - 95 °F (storage)
<b>Relative humidity</b>	15 - 85 % (operating), 30 - 85 % (storage)
<b>Interfaces:</b>	Ethernet-Interface 10/100 MBit, bi-directional (TCP/IP) IEEE 1284 (Centronics) ,RS232/RS422
<b>Memory</b>	RAM: 128 MB Flash: 32 MB

## Power PC Print-Controller

### 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

17 - 42 lb (64 - 155 g/m<sup>2</sup>)

## Paper Path

### Input

From front with use of Tractor-feed Assembly

### Output

Out top, directed to the rear with media guide

### Optional

2,000 sheet stacker

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