

## PP 3034

### The Compact Continuous Form Laser Printer



PP 3034 with optional Stacker iPS 3034

- Performance:  
up to 44 pages / minute  
2,267 lines / minute
- Paper width up to  
304,8 mm (12 inch)
- Resolution: 600 dpi
- 10BaseT/100BaseTX  
Ethernet Interface
- Accurate paper stacker  
without operator involvement  
(iPS 3034) up to 2,000  
pages
- Emulation:  
HP Laser Jet 4 (PCL 5e)

The PP 3034 is the ideal fanfold laser printer in applications where high performance for middle printing volume at limited floor space is available. Based upon a mature, compact print engine and equipped with the proven high performance control unit, the PP 3034 fulfils these requirements and such excellently extends the PSi laser printer family. Optionally, a paper stacker can be attached to the PP 3034, derived from the well-known „iPS“ design of the PSi laser printers which stacks up to 2.000 pages without operator involvement.

## TECHNICAL DATA

### Printer Specification

<b>Print Speed:</b>	up to 44 pages/ minute (Letter Landscape) up to 34 pages/ minute (11 inch page length) up to 31 pages/ minute (12 inch page Length) (2.270 lines/ minute at 6 lines/ inch)
<b>Resolution:</b>	600 x 600 dpi
<b>Workload:</b>	50,000 pages per month
<b>Print Method:</b>	Electrophotographic by means of laser diode One-component toner/developer system Fusing by heat and pressure at adjustable temperature
<b>Control Panel:</b>	Two lines LCD display (16 characters per line); ONLINE, FORMFEED, MENU, CANCEL
<b>Diagnostics:</b>	Selftest, hexdump
<b>Dimensions:</b>	Printer 539 x 498 x 588 mm (W x H x D)
<b>Weight:</b>	40 kg incl. imaging cartridge
<b>Rated Voltage:</b>	100-110 V AC, 50-60 Hz 110-120 V AC, 50-60 Hz 220-240 V AC, 50-60 Hz
<b>Max Current:</b>	12 A - 110 V 11 A - 120 V 6 A - 230 V
<b>Power Consumption:</b>	Operating < 800 W average (< 1,300 W max.) Stand-by < 110 W average (< 1,200 W max.) Sleep < 45 W average
<b>Environmental Conditions:</b>	Operating +10 bis 35°C, 15 bis 85 % rel. humidity Storage Consumables 0 bis 35°C, 30 bis 85 % rel. humidity
<b>Sound Level:</b>	60 dB(A) operating
<b>Lifetime:</b>	up to 2,000,000 pages (Letter Landscape)
<b>Approvals:</b>	CE, VDE / GS, UL, C-UL, FCC

### Connectivity

<b>STANDARD INTERFACES AND EMULATIONS</b>	
<b>Interfaces:</b>	Parallel IEEE 1284, Ethernet 10BaseT/100BaseTX
<b>Emulations / PDL:</b>	HP LaserJet 4 (PCL 5e, PJI), HP - GL/2 PCL / PJI Extensions
<b>Fonts:</b>	45 scalable fonts, 10 bitmap fonts
<b>Barcodes:</b>	Code 39, Code 93, Code 128, Codabar, 2/5 industrial, 2/5 interleaved, EAN 8/13 Add on 2/5, Postnet, MSI, UPC-A, UPC-E, KIX-Code, Datamatrix Code
<b>Optional data stream converter available for IPDS.</b>	

### Paper Handling

<b>Type:</b>	Continuous forms and labels with tractor pin holes
<b>Paper Transport:</b>	Continuous forms and label stocks with tractor pin holes
<b>Paper Input:</b>	from the front by means of tractor
<b>Paper Output:</b>	to the rear
<b>PAPER FORMAT</b>	
<b>Paper Width:</b>	min. 4 inch, max. 12 inch (11 inch print with)
<b>Page Length:</b>	Printer / iPS 3034 min. 177,8 mm, max. 431,8 mm (7 to 17 inch) Printer min. 76,2 mm, max. 508 mm (3 to 20 inch)
<b>Weight:</b>	64 g/m <sup>2</sup> to 157 g/m <sup>2</sup>

### Control Unit

<b>Processor:</b>	PowerPC
<b>Data Memory:</b>	128 MB standard
<b>Program and Font Memory:</b>	32 MB FLASH EPROM allows onsite software update
<b>Stacker Control:</b>	Supports attached intelligent Paper Stacker iPS 3034

### Consumables

<b>Imaging Cartridge:</b>	for Letter Formates (8,5 x 11 Zoll) at 5% toner coverage up to 18,000 pages
<b>Fusing Unit:</b>	up to 500,000 pages (Letter Landscape)
<b>Transfer:</b>	up to 150,000 pages (Letter Landscape)

### Options

<b>iPS 3034:</b>	Assures accurate stacking of forms up to 2,000 pages without operator involvement
<b>Dimensions:</b>	iPS: 506x 720 x 1,113 mm (WxHxD) printer / iPS: 540 x 1,208 x 1,118 mm (WxHxD)
<b>Printer drivers for Windows 3.x/95/98/NT/2000 and Linux are available.,</b>	
<b>Additionally, printer configuration software (Windows 95/98/NT2000) Profiler and Profile Selector and device types for SAP R/3 can be downloaded from the PSI website.</b>	

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