

[www.winjet-printers.com](http://www.winjet-printers.com)

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Your Best Printing Partner  
for Continuous Fanfold Forms



## The DNA of WINJET Laser Printers

### Non-Contact Cold Fusing Technology

Most laser printers are built based on heat roller fusing. It would be challenging when printing media with glue, such as label adhesives, or uneven media surface. WINJET laser printers fix the toner by flash light without any contact with the media to enable adhesive printing.

Moreover, non-contact fusing technology ensures safety among most of printing scenarios since the media will not be over-heated by the heating system even if it stays in the printer during mid-jobs.

### Continuous Forms

Compared with cut sheets, continuous forms avoid page missing during operation process better. Also, machines usually have more tolerance regarding to thickness of continuous media than cut-sheet media. And there are more finishing systems that works with continuous forms as well.

### Flat Paper Path

Flat paper path prevents label adhesives from peeled off during printing. It also avoids wrinkling up heavy media.



### High Speed

WINJET has a variety of printing speed, range from 2,000 to 5,500 lpm (lines per minutes, 6 lines/inch). If printing 2-up A4 at 5,500 lpm, every minute you will have 156 pages printed.

### Tractor Feeder & Power-Stacker

Pin-feed is a simple approach for accurate printing. Also, the WINJET feeder/stacker system loads and stacks the media during multiple jobs without operator involvement.

### Auto Burster

The auto bursting feature finishes the printing jobs right on the perforation line accurately.

### LED Print Head

Different from conventional laser heads, the page-wide LED head enables high-speed printing and compact printer configuration.



## Variable Data Printing

WINJET controllers deals with various IT systems, which make WINJET competitive for industrial applications.

- Labels and Tags: Either packing, logistics, or retailing applications, there is a wide variety of media, such as adhesives and heavy media. WINJET customers have experienced how our printers do a great job on these challenging media! Moreover, the customers are impressed by printing variable data on their pre-print forms on-demand quickly.
- Transactional Prints: A high-speed printer allows in-house secure printing in short time without any concern of information leakage.



<b>Printing Method</b>	Electro photography process, LED array	
<b>Developing Method</b>	Dry, two-ingredient developer	
<b>Fusing</b>	Xenon flash / Xenon flash with IR fusing system	
<b>Printing Speed</b>	2000 ~ 5500 lpm (333 ~ 916 inches per minute)	
<b>Resolution</b>	300 x 300 / 600 x 600 dpi	
<b>Lifetime</b>	5 years or 36,000,000 pages / 48,000,000 pages (A4 landscape)	
<b>Max. Printable Width</b>	14.6 inches / 17.0 inches	
<b>Media</b>	Type	Fanfold continuous paper
	Weight	60 to 204 g/m <sup>2</sup>
	Max. Width	16 inches / 18 inches
<b>Environment</b>	Temperature	Operating: 15°C to 30°C; non-operating: -10°C to 45°C
	Humidity	30% to 80% (RH) (non-condensing)
<b>Operation Panel</b>	LCD panel	
<b>MTBF</b>	≥ 2000 hours	
<b>MTTR</b>	≤ 1 hour	

\*Specifications shall be subject to any change without additional notices.