

The TNR ChromaJet series printer is truly a "one size fits most machine". Whether being used for envelopes, boxes, brochures or custom items such as coffee sleeves, coasters, napkins etc. The options are nearly endless. Using a pigmented ink that will not run when wet opens the door to many different types of print media and applications. Capable of printing images up to 11.7" wide, 36" long full bleed at 1200x1200 dpi furthers the possibilities. PMS color matching allows exact color configuration for custom logos and other prints where it is important for color to match exactly.

Print media is expertly controlled via a two zone, variable speed true vacuum product hold down. The system has enough vacuum to suction even aggressively curled media flat down to the

transport, allowing for more versatility by limiting the impact on older or lower quality print stock. Vacuum air is exhausted away from the machine, reducing in air turbulence under the print area so that it does not effect print quality.

With speeds up to 18 inches per second, a production speed of 10,200 pieces per hour is achievable, at an approximate cost of \$1.33 per thousand for a number 10 envelope with recipient address, return address and logo. With such a low operating cost, this system is able to increase profits, as well as speed and efficiency when put up against competing systems.

Built with a standard 8" maximum head height*, significantly thicker product may also be run such as preformed boxes and other larger items. An open front design allows for hand feeding of oversized media such as flat boxes.

When not printing on oversized media, our feeder with integrated acceleration/alignment table is an excellent option for anything ranging from 2.25"x2.25"-12.5"x15" built in its standard configuration. Other sizes can be configured at the time of purchase.





This system can be purchased in many different configurations and form factors. From simply just the base itself, all the way up to a base with a feeder, and conveyor with integrated speed controls. As well as the option to configure it as a floor model machine with included cabinetry. A monitor and keyboard mount is also available to more easily integrate the system into your production line. Many other options are also available as well as the ability to customize some dimensions at the time of order. Machine height and feeder width for example.

Our options include but are not limited to:

- Napkin Feeder
- TNR Feeder w/ integrated acceleration/alignment table (Size customizable)
- Catch tray or Conveyor.
- Monitor and keyboard mount
- Production height leg integration (height customizable), with a full cabinet and shelf as a further option
- Computer with preconfigured software
- Motorized head
- Max head height can also be customized at order.

Future options(will be available to add on):

- Production Auto loader to be integrated with TNR feeder
- One touch automated head height adjust

Specifications:

Color and B&W Printing	Up to 90 feet per minute (18 ips) 27.4 meters per minute (457 mm/s)
Print Resolutions	High Resolution 1200 x 1200 dpi, Production 1200x600 dpi
Print Technology	Thermal Inket
Ink Tank Capacity	C 237mL M 233mL Y 225mL K 498mL
Operator Panel	Feeder and Conveyor Speed Integration, Full Vacuum Control
Media Hand Fed	8" Thick Maximum Standard Open front allows for oversized media. Capable of printing Images Upto 36" Long.
Media w/ Standard Feeder	2.25"x2.25"-12.5"x15 1" Thick Maximum With Standard Feeder
Full System Dimensions Minimum System Dimensions	122 inches W x 34.875 inches D x 60 inches H (Height Customizable) 47.875 inches W x 34.875 D x 28 inches H
Media Control Type	Dual zone True Vacuum w/ Variable Speed
Operating Environment	Recommended: 60° F - 85° F / 15.6° C - 29.4° C Humidity: 20-80-% RH
Power	110V to 240V, 50/60Hz
Connectivity	Gigabit Ethernet
Warranty	1 Year Factory Warranty on parts Extended Warranty Available

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