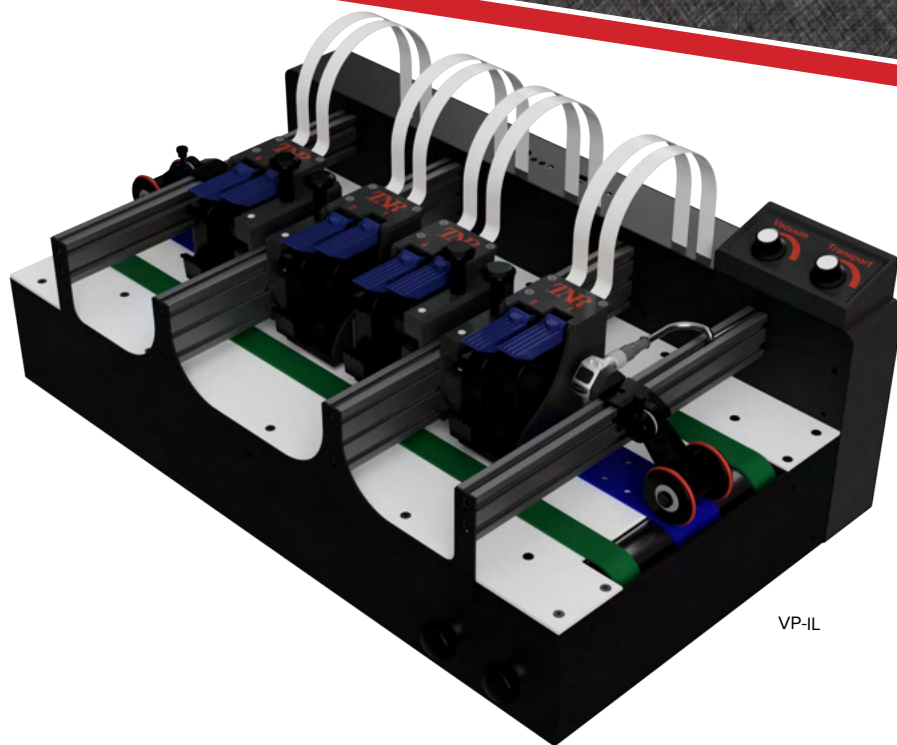




VP-IL

The TNR VP-IL series printer is available with up to 4" inches of total print area in four 1" independently adjustable banks. The standard configuration as shown above is 4" but can also be configured with as little as .5" of print area for cost savings when needed for minimal 1 line data printing (barcode, Date etc.). Major cost savings are achieved when configured for 2 inches of print, with slight cost savings when further reduced from there. The VP-IL series can also be ordered in either R to L or L to R configuration. This is also easily changed in the field should the need arise for changing the product travel direction.

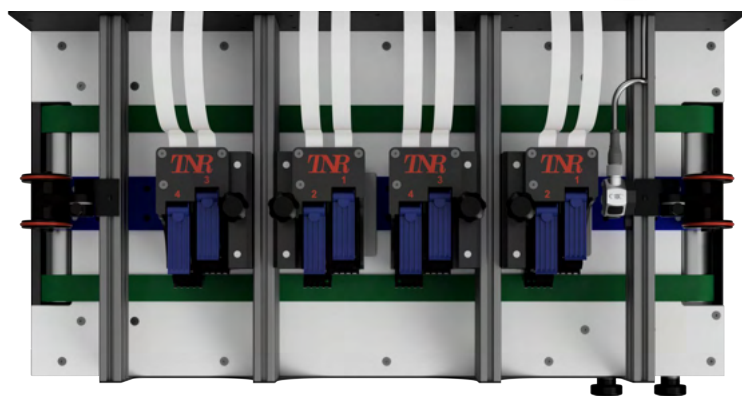
The TNR VP-IL series printer is capable of up to 4" of print height with a product height of 12.75"(without removal of the front bracket). With product thicknesses up to .5". The "true" product width, height and thickness, depends heavily on other considerations. For example with the ability to remove the front bracket, the actual maximum product width can be increased (stock depending). One obvious contributing factor is what is feeding the VP-IL. Rather it be in-line with another piece of equipment or more commonly a feeder, the minimums and maximums become the larger/smaller of the two respectively.

For example the VP-F feeder which is included in the VP3.0 Pro package has material specs of 2"-14" W, 3"-16" L, 1 sheet through 1" H. (Other options are also available.)

The central vacuum belt with adjustable vacuum fan is designed to keep control of the piece even while directly under the print head. Something that a pinch roller design cannot do. The two adjustable side belts can be moved inward and outward to support the outer edges of your print media.

Perhaps most importantly, the system does not require the use of chipped ink cartridges.

This greatly increases your ink options while massively decreasing ink costs.



The VP-IL Series has multiple software controlled relay outputs. These outputs can be used for a number of things with the most common being sort breaks. Rather it be pausing the feeder, or a speed sort conveyor. Options are fairly limitless, you could even connect a light to illuminate when your print job is complete as another example.

With 4" of total print space, this system can handle most if not all mailing and printing needs, with a small foot print in in-line but still budget friendly package.

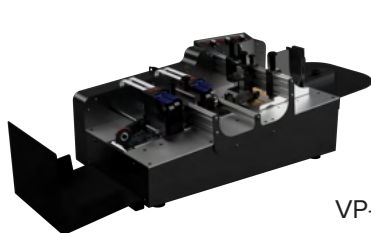
Other options include but are not limited to:

- TNR Belt or Roller Feeder w/ sort break integration
- Upgraded Laser Contrast Sensor
- Speed sort capable Conveyor.
- Computer with pre-configured software
- Production Auto loader to be integrated with TNR feeder.

SPECIFICATIONS:

VP-X Series

Print Speeds	Up to 400 feet per minute (80 ips) 121.92 meters per minute (2032 mm/s) (80ips equates to over 28,500 #10 envelopes per hour)
Print Resolutions	300x100dpi - 600x600dpi with many options in-between
Print Technology	Thermal Inkjet
Ink Cartridge Compatibility	HP45 style ink cartridges, including but not limited to water and solvent based
Operator Panel	Feeder Start/stop and Speed Integration, Full Vacuum Control
Media In-line Min/Max	1"L x 2"W x 1 sheet H / 124"L x 14"W* x .5"H (*The ability to remove the front bracket allows for oversized media)
Media w/ Standard Feeder Min/Max	2.25"L x 2.25"W x 1 sheet H / 16"L" x 14"W x.5" High
Transport Base Dimensions	26.00"L x 16.5"W x 10.25"H
Dimensions W/ standard Roller Feeder	41.75"L* x 20"W x 16"H (*57.75"L W/ acceleration table)
Media Control Type	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	USB 2.0+
Warranty	1 Year Factory Warranty on parts Extended Warranty Available



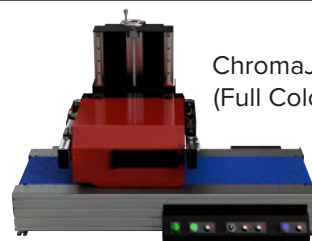
VP-S



VP-IL



VP-X

ChromaJet
(Full Color)