

WALZ
Label & Mailing Systems

Purpose-built for Seed Packets & Plant Stakes

VP-S



VP-S* (optional features shown)

Purpose-built for Seed Packets & Plant Stakes

The TNR VP-S Series was inspired by the Accufast P4 and designed specifically with small agricultural media in mind—ideal for printing seed packets, plant stakes, and tags. It delivers clean, consistent print quality for both branding and variable data.

Flexible Print Area

- Standard 2" total print height in two independently adjustable 1" print banks
- Quickly adapts to different packet sizes, stake heights, and layouts
- Optional 0.5" print height configuration for simple one-line data
 - Perfect for barcodes, dates, lot codes, and variety names
 - Reduces system cost when minimal print is required

Open Ink System – Lower Costs, More Options

The TNR VP-S uses non-chipped Xijet ink technology and accepts any HP45-style cartridge, so you're not locked into costly proprietary ink. You can choose from:

- OEM or remanufactured cartridges
- Water-based or solvent-based inks
- Standard colors or custom colors matched to your brand

Often it's the same ink used in chipped systems — without locking you into one specific supplier — delivering a significant reduction in ongoing ink costs.

Handles Real-World Agricultural Media

- Optimized for paper seed packets, coated stocks, plastic plant stakes, tags, and more
 - We can collaborate on custom setups for irregular or specialty media, often at no additional cost
- Exceptional flexibility in media size, shape, and material

Reliable Vacuum Transport – No Pinch Rollers

A variable-speed, true vacuum transport base replaces traditional pinch rollers, which can cause jams, skewing, or marking on small or stiff pieces.

- No pinch rollers to adjust or maintain
- Run at lower, quieter vacuum settings
- Maintains full control of each piece—even directly under the print head
- Provides more reliable feeding and more consistent print quality

The VP-S does not require chipped ink cartridges—dramatically expanding your ink choices while massively reducing your ink costs.

VP-S Series



The VP-S Series has a user friendly control panel with integrated feeder controls, keeping your inputs all in one place. Sort breaks can be easily configured by having the feeder pause in a configurable length of time to indicate a sort break.

With the standard 2" of print this system is perfect for your low volume single pass printing.

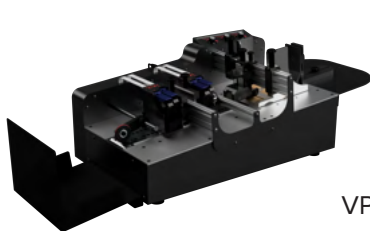
Other options include but are not limited to:

- Catch Tray
- Feeder Extension table
- Narrow stock custom guides
- Upgraded Laser Contrast Sensor
- Computer with pre-configured software

SPECIFICATIONS:

VP-S

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	Independent Transport and Feeder Speed Control, Full Vacuum Control
Media Minimum	1"L x 1" W* x 1 sheet H - *a narrower minimum can be achieved with custom ordered feed adapters*
Media Maximum	14"L* x 10.75"W x .5"H - *With extension table, longer material may also work
Transport Base Dimensions W/ Extension Table & Catch Tray	26.00"L x 15.75"W x 12.5"H 43.125"L* x 15.75"W x 12.5"H
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)