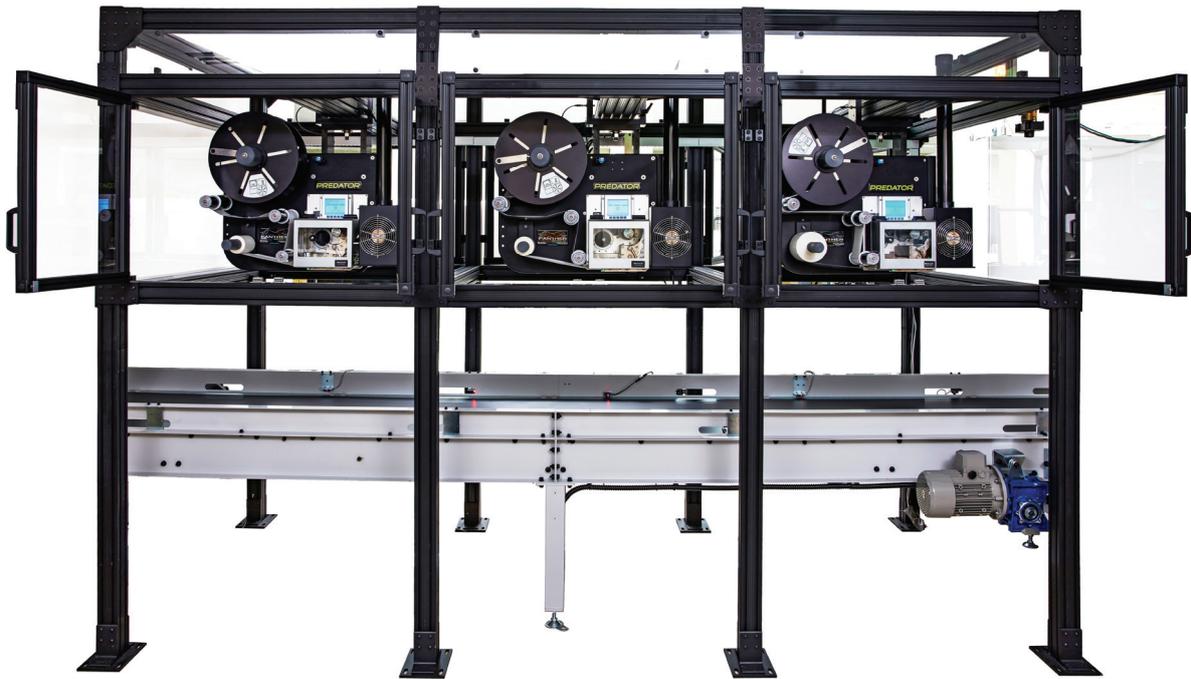


High Speed Auto Labeler



What is High Speed Auto Labeler?

High Speed Auto Labeler is a fast, accurate and adaptive label application system that boosts the throughput and elevate the business and provides the durability and reliability for exceptional performance. Also, it immediately elevates manufacturing, distribution, and fulfillment processes to realize bottom line benefits through increased throughput, reduced expenses, and decreased waste/loss.



KEY FEATURES

- 1 — 100% electric servo drive (no compressed air)
- 2 — High speed applicator – up to 200 IPS
- 3 — Adaptive Touch technology provides light touch during the label application process
- 4 — Adaptive applicator automatically adjusts to carton height, ensuring accurate and consistent label placement
- 5 — Label application distances up to 58"
- 6 — Remote-mounted 7" touch screen display
- 7 — OEM print engine design for off-the-shelf replacement
- 8 — Error reporting for fast, efficient troubleshooting
- 9 — Reliable waste takeup system with quick-change "O" ring belt drive

Design and manufacture every print and apply system for durability and performance

Technical Innovation



Faster and adaptive - more throughput with greater consistency.

Unmatched Construction



1/2" aircraft aluminum main plate and nickel-plated fittings.

Simplified Maintenance



Off-the-shelf replacement parts for efficient serviceability.

Trusted Partner



24/7/365 email and telephone support throughout the system's life.

01



100% Electric
(No Compressed Air)

02



Remote-mounted 7" touch screen display, low label sensor, and various OEM print engine options

03



Applicator assembly is adjustable, allowing for easy and efficient maintenance

FEATURES

Controls

- 52 I/O point PLC – w/ expandable slices
- Quick change electrical connections with no hardwiring
- Built-in Ethernet I/P or Modbus TCP protocols for direct communication with remote host
- Lighted indicators for immediate feedback
- Error log for efficient troubleshooting
- Position sensor ensures applicator is home prior to printing a label
- EPC Gen 2 RFID (available with RFID print engine upgrade)
- Low label sensor
- Low ribbon detection

Applicator Options

- Completely modular system with multiple configurations:
- Tamp (up to 58" of stroke)
- Swing Arm

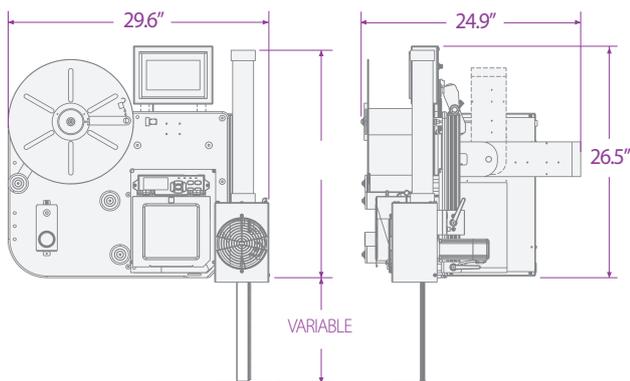
Customized Options

- 80/20 overhead mounting bracket
- 12 – 24 inch stand height extension
- EPC Gen 2 (900MHz) compliant RFID capability
- Ethernet hub/switch for single point RJ-45 connection

SPECIFICATIONS

Dimensions

- 29.6" (w) x 26.5" (h) x 24.9" (d)



Electrical

- Main Plate: 1/2" aircraft aluminum
- Fasteners: Nickel-plated and corrosion-resistant
- M12 sensor connections

Print Engine

- Print Engines: Zebra, SATO, or Honeywell
- Print Method: Thermal Transfer or Direct Thermal
- Print Width: 6.6" maximum | 0.5" minimum
- Print Length: 14" maximum
- Print Resolution: 203, 300, or 600* DPI
- Media Supply: 14" OD on 3" core
- Communication: Serial, Parallel, E-Net, Wireless E-Net, USB
600 DPI not available for all print engine manufacturers

Hardware

- Input: 115VAC @ 5.0 amps 50/60Hz single phase
- Output: 24VDC @ 0.6 amps Includes 10' power cord

Applicator

- Placement Accuracy: Within 0.025" w/ consistent product
Within 0.010" w/ stationery product
- Maximum Reach: Up to 58" (tamp system)
Up to 18" (swing arm system)