Pallet labeling, redefined

![Videojet logo]

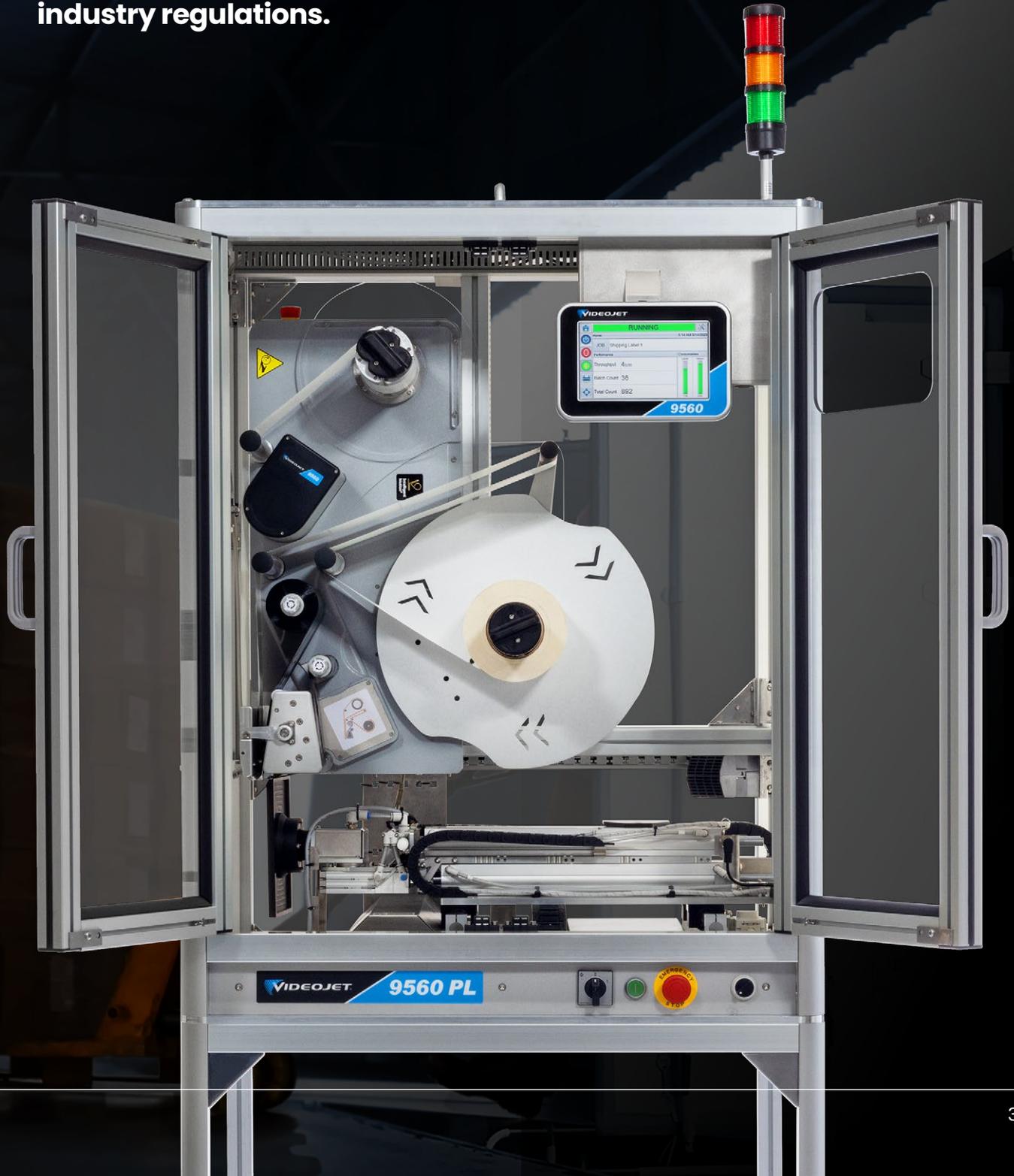**Print & Apply Labeling**

Videojet® 9560 PL

Reliable, automated pallet labeling that reduce warehouse costs and mistakes

What's your biggest pallet labeling challenge?

The final step in your production process is just the beginning. There are many things that can go wrong with pallet labeling that delay shipping and cost your business.

#1 Unidentified pallets

#2 Manual Interventions

#3 Complex integration

Not enough staff to support all equipment (capacity, capability, turnover).

Mislabeling leads to stock errors and lost revenue.

Wrong label placement causes delays in processing and shipping items.

Poor label scanning causes delays in processing and tracking items.

Low productivity due to poor integration and automation.

Printer failures and stoppages cause production downtime.

Label web and ribbon breaks due to inconsistent tension control.

Limited floor space complicates integration with other systems.

Uneven label tension causes label wrinkles.

Manual label placement wastes time and increases labor costs.

Non-compliant codes lead to fines and customer returns.

Managing multiple interfaces increases risk of errors.

Inflexible safety integration causes compatibility issues and malfunctions.

The Videojet 9560 PL is a fully automated pallet labeling system specifically engineered to function in demanding conditions. Capable of covering two or three sides and up to four labels, it can process up to 120 pallets per hour across diverse applications. The system verifies label accuracy and reprints incorrect labels as needed, to help ensure error-free operations. The 9560 PL also facilitates secure warehouse management and adherence to industry regulations.

Pallet labeling to suit your application

Discover how the 9560 PL can benefit your business

Labeling at a **speed** of up to 120 pallets an hour

120

1 hour

Firm label adhesion on three sides of the pallet

The 9560 PL helps you avoid logistic hold-ups, with accurate and reliable label application. The tamp pad with wrist joint provides firm label adhesion – including on uneven surfaces – of up to four labels per pallet. The pad is fixed to a tamp arm with 700mm reach and 90-degree pivot, allowing label placement on up to three sides (front, side, rear) of the pallet.

Easy user interface and integration

Many pallet labeling systems use multiple interfaces, which can cause confusion. The 9560 PL offers a single Graphical User Interface (GUI), minimizing errors and aiding with troubleshooting. On-board videos also help to simplify staff training. Options for a second GUI can assist with operation in guarded areas where safety comes first, with the ability to remotely operate the 9560 PL without having to enter restricted or gated areas.

Maximized label life

Labels exposed to harsh production environments can warp and deform, causing weak adhesion to the pallet, and unnecessary waste of label rolls. With its fully enclosed cabinet, the 9560 PL protects labels from harsh environmental conditions, including cold, humidity, wind, and dust.
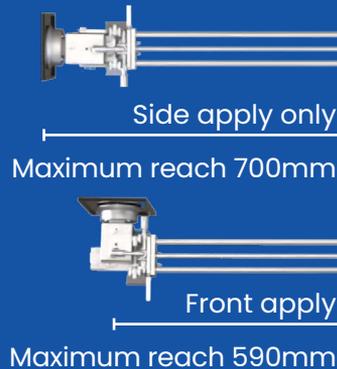
Print GS1 compliant labels

The 9560 PL meets GS1 specifications by applying identical 6 x 4-inch (A6) and 6 x 8-inch (A5) labels on up to three sides. As per GS1, bar code labels are attached between 400mm (16in) and 800mm (31.5in) from the base of the pallet and are applied at least 50mm (2in) from all edges to avoid damage.

Rugged meets refined design

1 **Fully enclosed cabinet**
Shutter for dust protection and optional heater for temperature control.

2 **Labeling arm**
Extends up to 700mm beyond the enclosure.

3 **Label applicator**
Labeling head swivels 90° in both directions for front or rear label placement.

4 **Rotating tamp pad**
Automated solution in case of non-readable bar code helps to reduce downtime and reprint labels in landscape orientation.

5 **Bar code scanner**
Integrated bar code scanner checks for label errors, ensures readability, and validates codes.

6 **Safe operations**
Opening enclosure doors disable all moving assemblies, allowing users to safely service the system.

7 **Born Digital connectivity**
Wi-Fi, Programmable Factory I/O, Ethernet/IP, and PROFINET come as standard for easy integration.
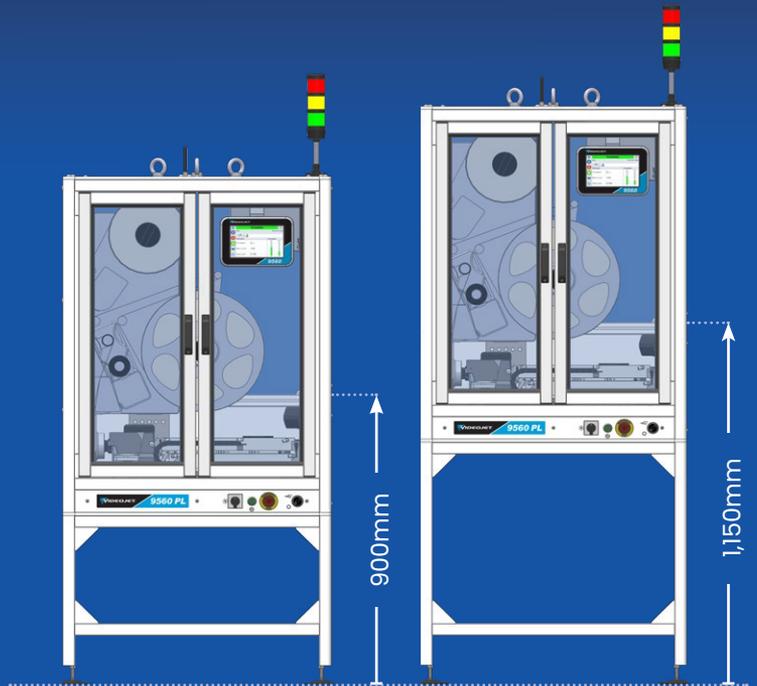
Industry-low footprint

You can put the 9560 PL almost anywhere. It only measures 900mm x 800mm, making it one of the most compact print-and-apply solutions on the market. So it's easier to fit close to the end of your shipping process. We also offer a range of variants to cater to your needs, including a choice of right or left-hand cabinet doors. So you can get a pallet labeler that works with your floor space.
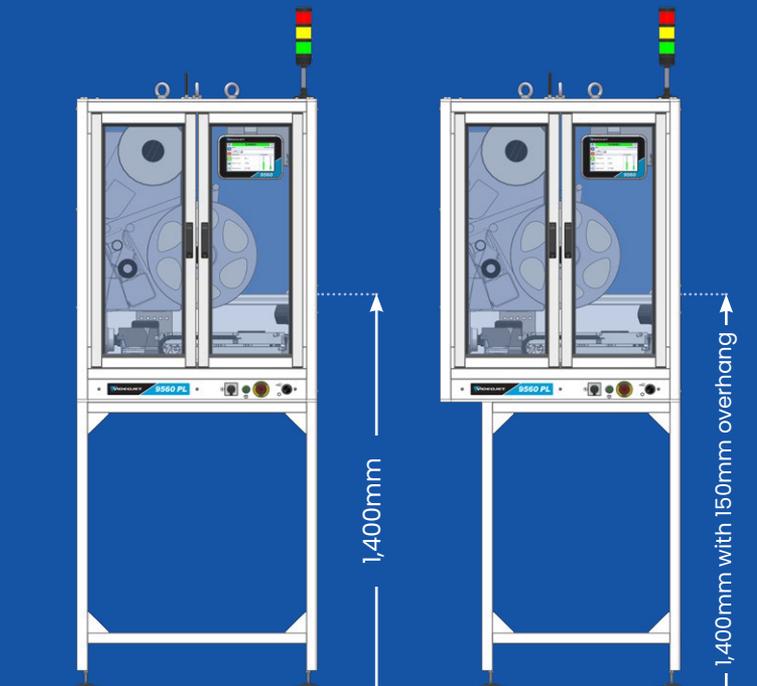
Side apply only
Maximum reach 700mm

Front apply
Maximum reach 590mm

800mm

900mm

Reach new heights

Depending on your requirements, you can choose from three stand heights: H1, H2, or H3.

H1

900mm

H2

1,150mm

H3

1,400mm

H3 with overhang

1,400mm with 150mm overhang

The tamp also has a max reach of up to 700mm (trap door to the side of pallet) or 590mm (trap door to front face), with the overhang option of 150mm.

The next level in reliable pallet labeling solutions

Prevent manual rework

With its advanced rotating tamp pad, the 9560 PL automatically corrects no-read labels caused by dead dots. This reduces errors and downtime. By re-printing the label for the landscape orientation application, you can help ensure the bar code is readable and accurate, improving productivity and profitability.

—— Dead dot

Simplify your printer maintenance

Intelligent Motion technology enables all the design elements of the machine to be controlled with precision, simply removing the parts and adjustments that make most other labeling machines fail. It automatically deals with common issues such as manual adjustments, slipping clutch, and nip rollers, while the simplified design of the 9560 PL means that label and ribbon replacements can be performed quickly, helping to avoid downtime and lowering the cost of operation.

Intelligent Motion™

You can precisely and automatically control with **Intelligent Motion™** clutchless, adjustment-free technology.
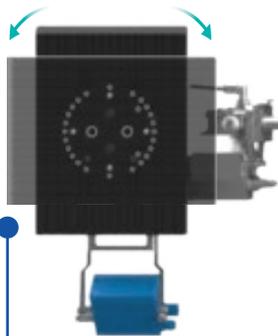
You can reduce operator errors with the **CLARiTY™** interface and built-in Code Assurance software.

Speed up label changeovers with a collapsible mandrel.

Integrate proven thermal transfer overprint technology with the print engine.

The arm applicator can also rotate 90 degrees to switch from portrait to landscape. This also extends the useful life of the printhead.

Easy installation across your plant systems

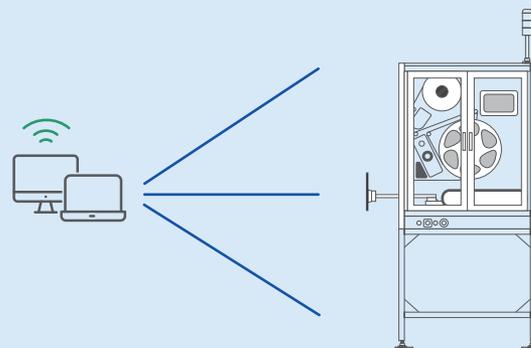## Anticipate technical issues and recover faster with on-demand support

First-to-know   **First-to-react**

Real-time remote visibility

Videojet VRS (Remote Service) provides real-time information on printer issues, allowing both Videojet experts and your technicians to monitor equipment status, troubleshoot issues, and improve long-term performance.

Remote interface control

Web server capability allows customers to access the 9560 PL via supported web browsers on host computers. Up to five web server sessions are allowed for each printer.

*Subject to availability in your country

Connectivity Ready

Designed for seamless integration into production and warehouse management systems, the 9560 PL's intelligent I/O capabilities include EtherNet/IP™, PROFINET®, Zebra and SATO protocols. VideojetConnect software solutions help ensure data integrity, central code management, and easy printer connection across the entire plant, with the industry-leading CLARiTY™ touch screen interface delivering intuitive job selection, code assurance and built-in productivity tools.

EtherNet/IP **ZEBRA**
PROFINET® **SATO**

Technology to help meet your sustainability objectives

The Videojet labeling portfolio delivers the agility to stay ahead of constantly evolving **regulatory and sustainability requirements** and the resulting supply chain needs for waste reduction, recycling, and optimization of transportation resources.

Our labeling portfolio provides a range of sustainable labeling options – including eco-friendly materials, digital labeling, and optimized label placement – combined with our **deep expertise and unique integration solutions** can help you meet those requirements.

Our Intelligent Motion technology eliminates manual adjustments, increasing **the overall equipment effectiveness** of your line.

The Videojet pallet labeler features enable label application during printing, eliminating traditional failure points, and **drastically reducing line waste** from downtime.

With our comprehensive labeling solutions, you can reduce your **environmental impact and optimize your supply chain** while maintaining the highest levels of efficiency and reliability.

ISO
International Organization for Standardization
14001

BRONZE | Top 35%
ecovadis
Sustainability Rating
NOV 2025

Videojet® 9560 PL
Print & Apply Pallet Labeler with Intelligent Motion™

Application method
Telescopic tamp

Print technology
Thermal transfer printing with Intelligent Motion™ Ribbon Drive and Direct Thermal
160mm printhead

Print resolution
300dpi / 200dpi emulation mode

Printhead health monitoring
Tool-free quick release printhead replacement

Print speed
Up to 15.7in/sec (400mm/sec)
Speed is dependent on the application

Throughput
Up to 120 pallets per hour, based on two labels per pallet

Ribbon specification
Width: 5.9 - 6.5" (150 - 165mm)
Capacity: Up to 500m, including automatic ribbon save (< 1mm ribbon gap
between successive prints irrespective of label size or speed)
Low Ribbon and End of Ribbon detection with predicted changeover time built in
as standard

Label specification
Width/length: 5.9 to 6 .9" / 4.0 to 8.3" (150 to 175mm / 100 to 210mm); A5/A6
Capacity: Up to 330mm spool diameter
Low Labels and End of Label Reel detection, with predicted changeover time built in
as standard
Automatic adjustment for label/backing type and label size
400MB on-board label database, sufficient for 25,000 typical GS1 bar code label designs

Print capabilities
Full downloadable font support using TrueType® fonts (including multiple languages and Unicode support); fixed, variable and merged text fields; flexible date/time formats; flexible shift code formats; auto best before date calculations and concession management; calendar rules; auto incrementing decrementing text, counters and bar codes; multiple graphic formats supported (up to maximum print area); link fields to databases; scalable text and text blocks

Bar codes supported
EAN 8, EAN 13, UPC-A, UPC-E, Code 39, GS1-128, Code 128, ITF, RSS (including 2D composite codes); others available upon request

Connectivity
Ethernet, Power-over-Ethernet, Configurable I/O (24V, PNP and volt free); 8 inputs and
6 outputs
USB (for backup/restore and label upload), remote Control Videojet 9560 PL via a
web browser

Communications protocols
Compatible with Videojet CLARiSUITE®
Videojet binary and simple-ASCII protocols
Compatible with any label design software which supports Zebra or Sato print engines
Zebra (ZPL), Sato (SBPL) and Markem-Imaje (Cimcomms) protocol support
EtherNet/IP™
PROFINET®

Interface
CLARiTY™ Controller with interactive on-board video tutorials
TFT SVGA 800x480 full-color LCD and touch screen, WYSIWYG print preview, full
on-board diagnostics, three levels of password protection, extensive language support

Language capabilities
Arabic, Bulgarian, Czech, Danish, English, German, Greek, Finnish, French, Hebrew, Hungarian, Italian, Japanese, Korean, Dutch, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian, Spanish, Swedish, Thai, Turkish, Vietnamese

Air consumption
3L air/label or 6L air/pallet (2 labels/pallet)
Operating air pressure: 4 bar (58 psi, 400 kPa)

Power consumption
100 – 240VAC

Operating environment
Temperature Range: 41 - 104ºF (5 - 40ºC); 23 - 104ºF (-5 - 40ºC) with heater
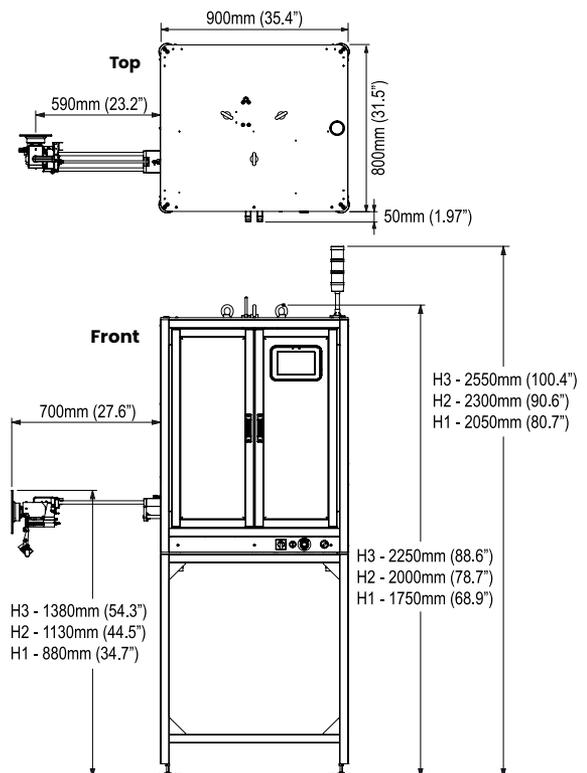Humidity: 20 - 85% Relative, non-condensing

Weight
441lbs (200kg) (max, including ribbon and labels)

Applicable certifications
CE, TUV

Dimensions
Available in three height options

Top
900mm (35.4")
590mm (23.2")
800mm (31.5")
50mm (1.97")

Front
700mm (27.6")

H3 - 2550mm (100.4")
H2 - 2300mm (90.6")
H1 - 2050mm (80.7")

H3 - 2250mm (88.6")
H2 - 2000mm (78.7")
H1 - 1750mm (68.9")

H3 - 1380mm (54.3")
H2 - 1130mm (44.5")
H1 - 880mm (34.7")

800-843-3610
info@videojet.com
videojet.com

Videojet Technologies Inc.
1500 Mittel Blvd.
Wood Dale IL 60191 / USA