Pallet labelling, redefined

Print & Apply Labelling

Videojet 9560 PL

Reliable, automated pallet labelling that reduces warehouse costs and mistakes

VIDEOJET®

What's your biggest pallet labelling challenge?

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

#1 Unidentified pallets

#2 Manual Interventions

#3 Complex integration

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.

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

Low productivity due to poor integration and automation.

Printer failures and stoppages cause production downtime.

Limited floor space complicates integration with other systems.

Label web and ribbon breaks due to inconsistent tension control.

Uneven label tension causes label wrinkles.

Manual label placement wastes time and increases labour 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 labelling 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.
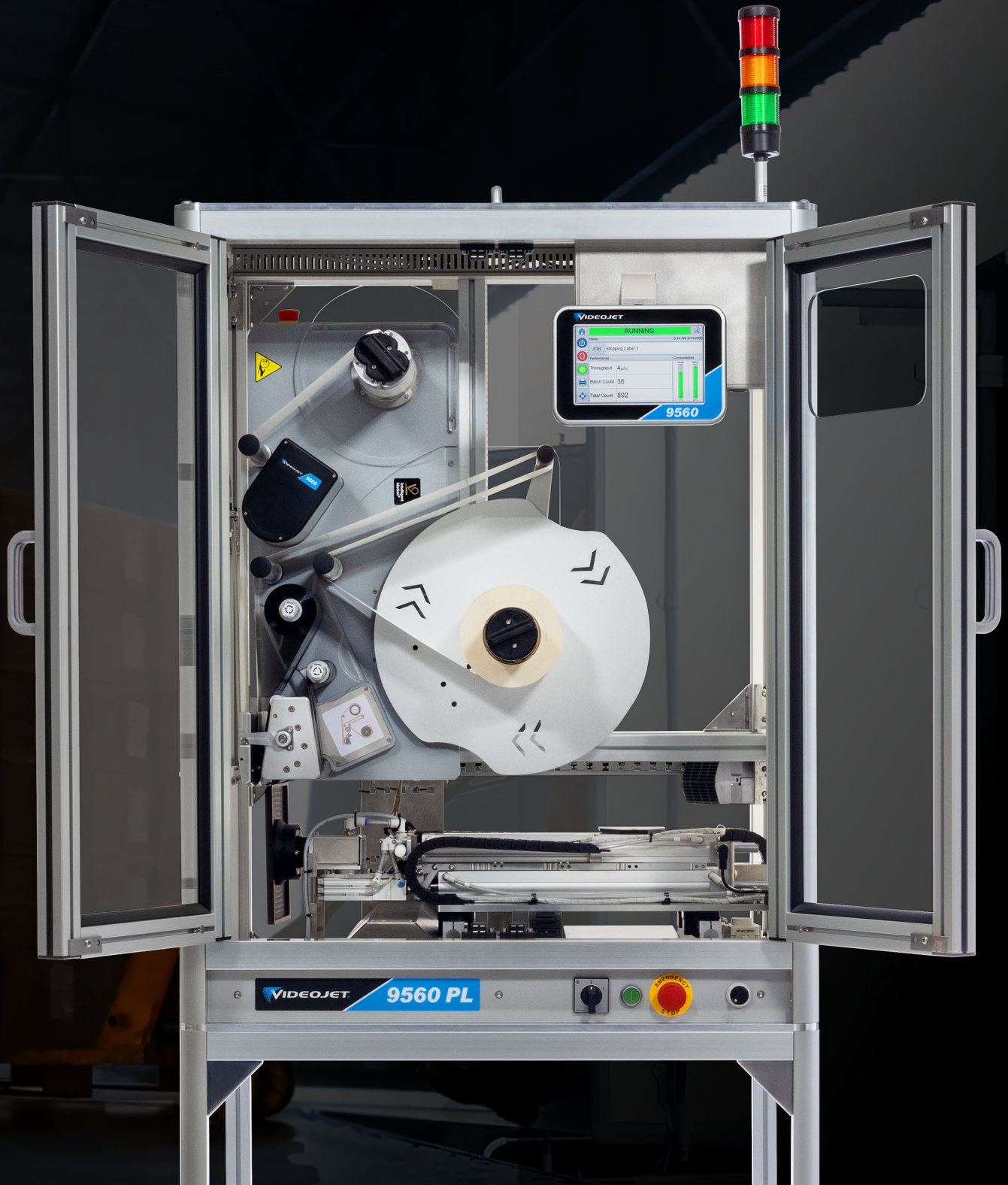
Pallet labelling to suit your application

Discover how the 9560 PL can benefit your business

Labelling 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 labelling systems use multiple interfaces, which can cause confusion. The 9560 PL offers a single Graphical User Interface (GUI), minimising 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.

Maximised 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) or 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 **Labelling arm**
Extends up to 700mm beyond the enclosure.

3 **Label applicator**
Labelling 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 labeller that works with your floor space.
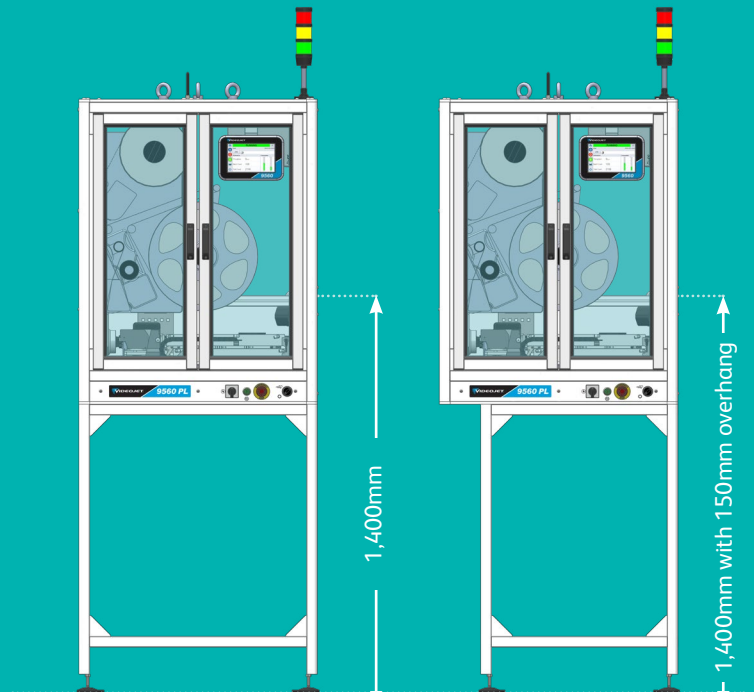
Side apply only
Maximum reach 700mm

Front apply
Maximum reach 590mm

800mm

900mm
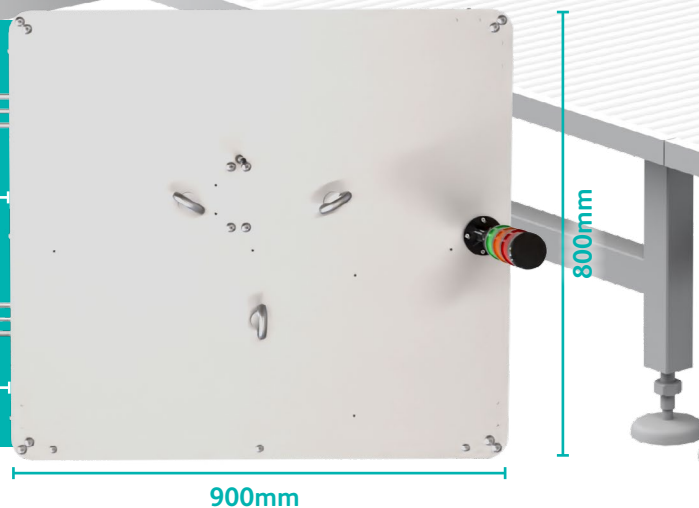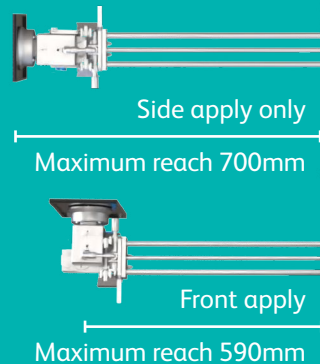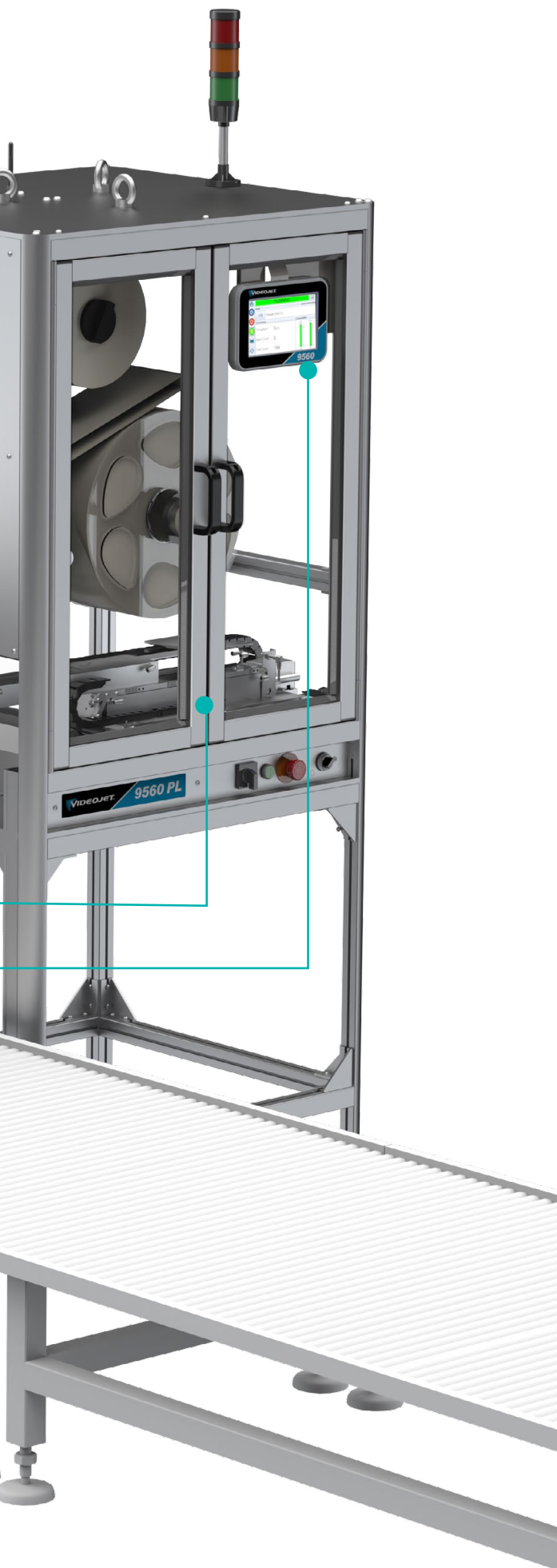
Reach new heights

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

H1 — 900mm

H2 — 1,150mm

H3 — 1,400mm
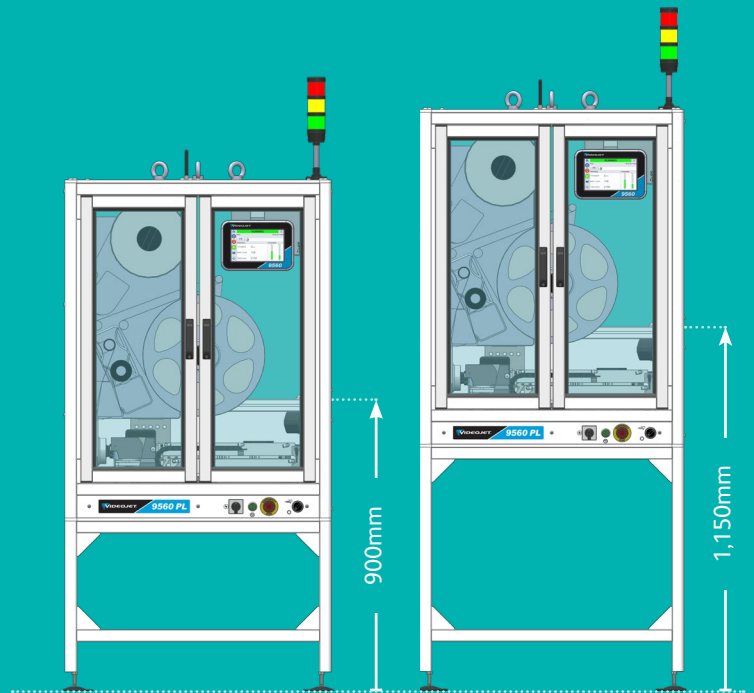
H3 with overhang — 1,400mm with 150mm overhang

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 labelling 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 labelling 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.
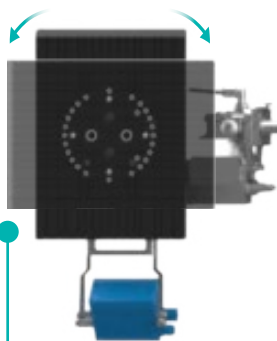
The arm applicator can also rotate 90 degrees to switch from portrait to landscape. This also extends the useful life of the printhead.
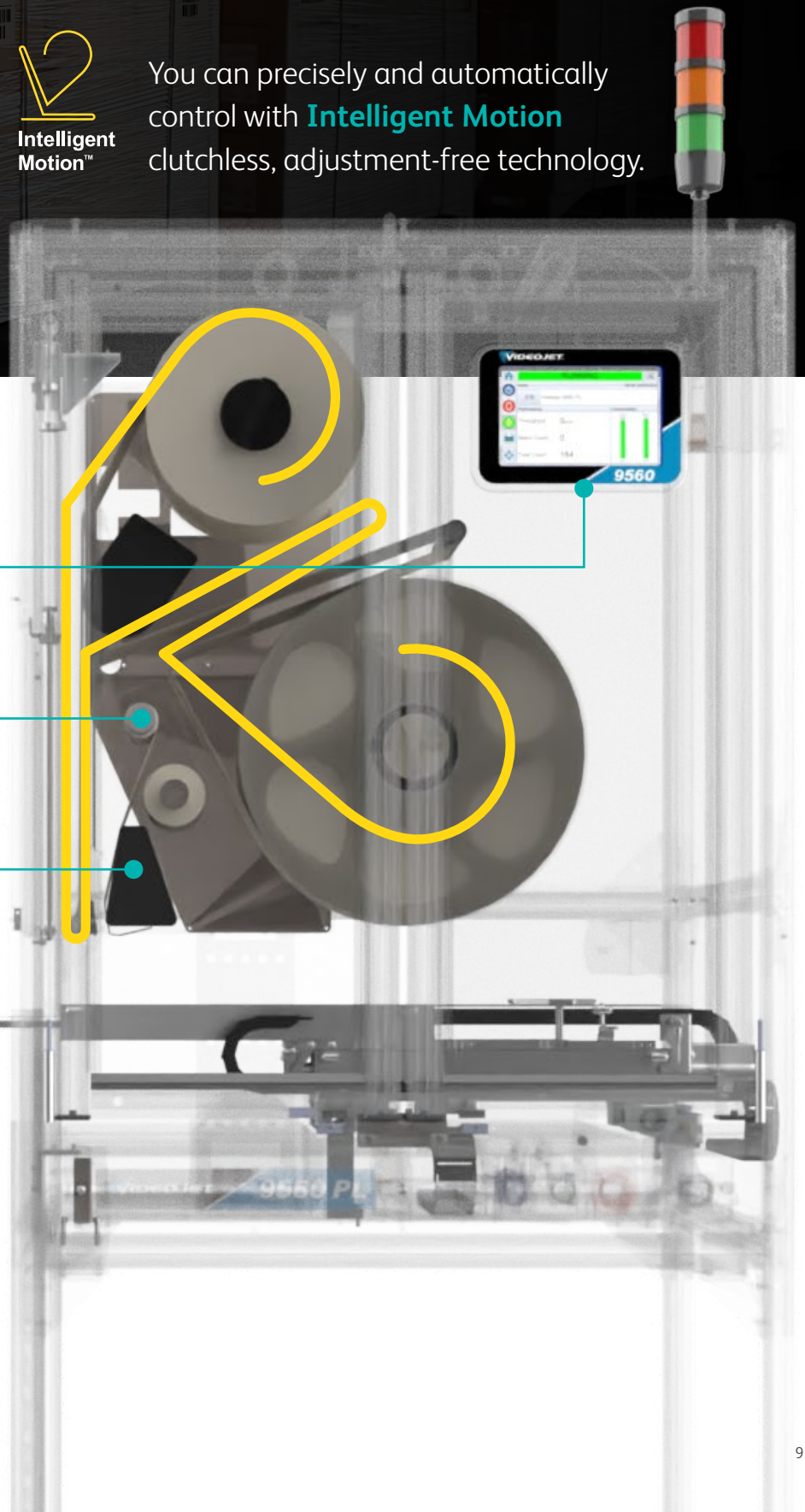
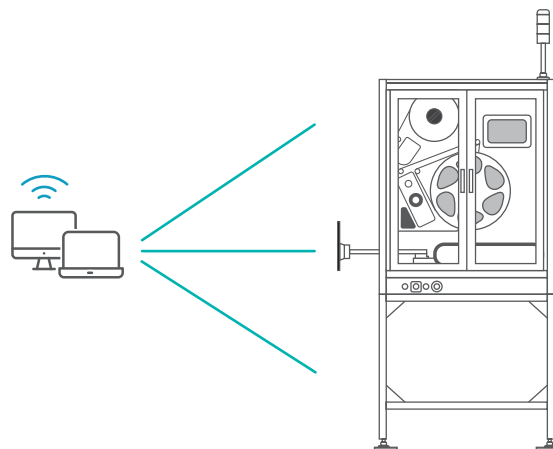# Easy installation across your plant systems

Anticipate technical issues and recover faster with on-demand support

First-to-know

First-to-react

Real-time remote visibility

VideojetConnect™ 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.

*Subject to availability in your country

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.

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
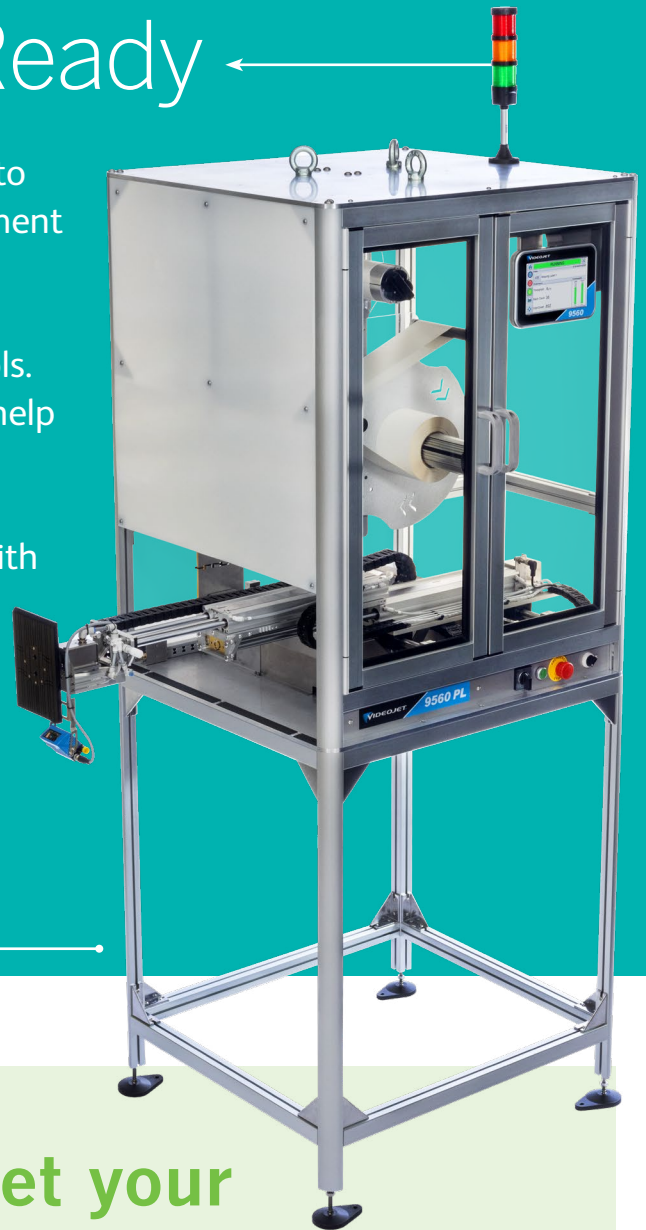
Technology to help meet your sustainability objectives

The Videojet labelling 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 optimisation of transportation resources.

Our labelling portfolio provides a range of sustainable labelling options – including eco-friendly materials, digital labelling, and optimised 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 labelling solutions, you can reduce your **environmental impact and optimise your supply chain** while maintaining the highest levels of efficiency and reliability.

SILVER 2023 ecovadis Sustainability Rating

ISO International Organization for Standardization 14001

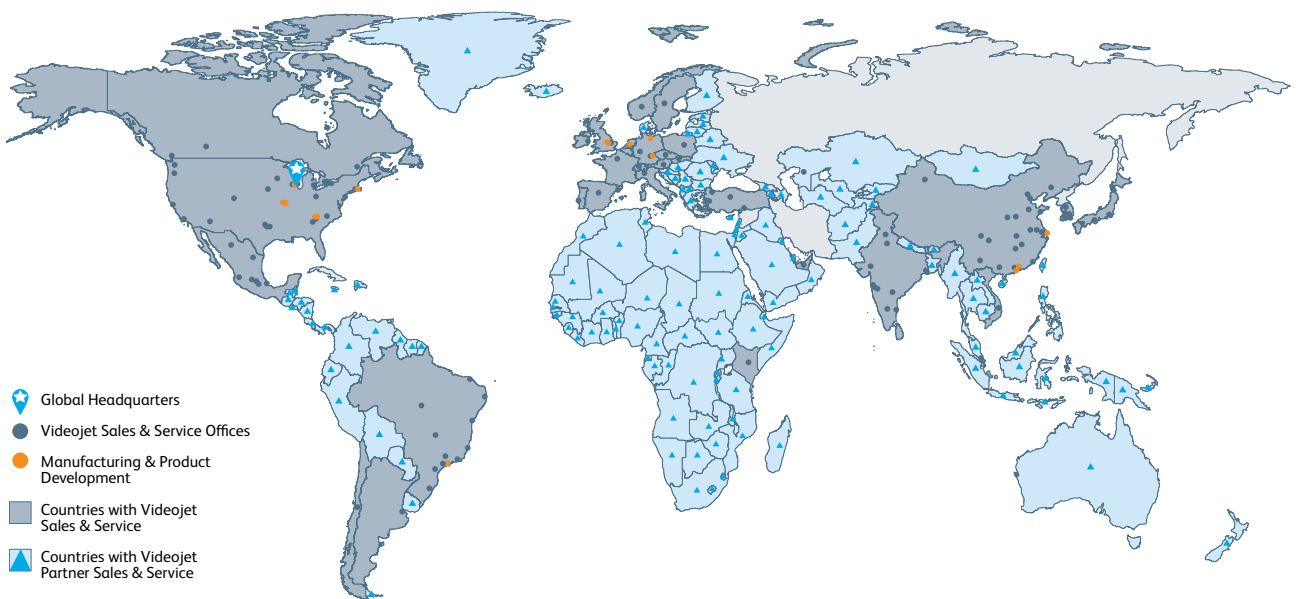PEOPLE · INNOVATION · SUSTAINABILITY · ENVIRONMENT

Peace of mind comes as standard

Videojet Technologies is a world-leader in the product identification market, providing in-line printing, coding, and marking products, application specific fluids, and product life cycle services.

Our goal is to partner with our customers in the consumer packaged goods, pharmaceutical, and industrial goods industries to improve their productivity, to protect and grow their brands, and to stay ahead of industry trends and regulations. With our customer application experts and technology leadership in Continuous Inkjet (CIJ), Thermal Inkjet (TIJ), Laser Marking, Thermal Transfer Overprinting (TTO), case coding and labelling, and wide array printing, Videojet has more than 400,000 printers installed worldwide.

Our customers rely on Videojet products to print on over ten billion products daily. Customer sales, application, service and training support is provided by direct operations with over 4,000 team members in 26 countries worldwide. In addition, Videojet's distribution network includes more than 400 distributors and OEMs, serving 135 countries.

Global Headquarters
Videojet Sales & Service Offices
Manufacturing & Product Development
Countries with Videojet Sales & Service
Countries with Videojet Partner Sales & Service

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