









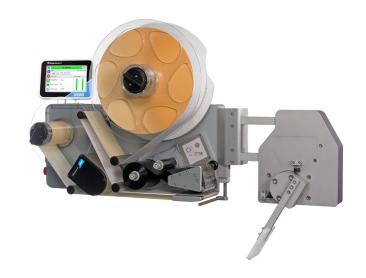
Print & Apply Labeller with Intelligent Motion™

# Videojet® 9560 Front of Pack

The Videojet 9560 Front of Pack is a smarter print and apply labeller that is designed to target zero unscheduled downtime and can help reduce costs and errors in case coding operations.

Videojet Intelligent Motion™ technology automatically and precisely controls the entire system, helping to remove operational downtime often caused by label jams and snagged labels. A robust and simply designed applicator makes it easy to use, plus an integrated pack detect feature helps ensure accurate label placement.

The 9560 with Front of Pack applicator is ideal for cases or shrink wrapped products where the label must be applied on the leading panel of the pack.



# Industry-proven labelling technology

- Optimise maintenance labour by removing common wear and adjustment parts
- Built-in pack/case detect sensor eliminates the need for additional components, simplifying integration and set-up
- Clean, robust design helps protect components during operation
- Eliminate label jams for common top or side labelling applications

#### Remove end-of-line inefficiencies

- Intelligent Motion™ technology delivers automatic control of the system and eliminates the added parts and adjustments that can make other labelling machines fail
- A direct drive controls label speed and position without clutches, rollers or adjustments
- Electronic supply reel automatically adjusts and maintains tension irrespective of speed and label size

# Seamless connectivity and compatibility

- Virtually eliminate operator errors, helping to ensure products are coded correctly with built-in Code Assurance software features
- Includes embedded Wi-Fi for secure remote access and analytical capabilities
- Intelligent emulation capabilities include EtherNet/IP™, PROFINET®, Zebra, SATO and CoLOS protocols

# Simple usability

- Perform label and ribbon changes in less than 60 seconds
- Single simple 8-inch user interface for easy control
- Onboard support videos guide the operator through routine tasks
- Flexibility to position user interface remotely
- Ability to access the interface on a connected network, including via mobile devices

# Videojet® 9560 Front of Pack

# Print & Apply Labeller with Intelligent Motion™

# Application method

Top mount swing arm with 12.0" (305mm) reach

#### Print technology

Thermal Transfer printing with Intelligent Motion™ Ribbon Drive and Direct Thermal 53mm, 76mm and 107mm printhead versions

#### **Print resolution**

300dpi / 200dpi emulation mode

# Printhead health monitoring

Tool-free quick release printhead replacement

#### Print speed

1.6 - 19.7inches/sec (40 - 500mm/sec)

#### **Throughput**

Up to 60 packs per minute (depending on label size, telescopic stroke) Recommended max. conveyor speed 98.4ft/min (30m/min)

# Ribbon specification

Width: 2.2" (55mm), 3.0" (76mm) and 4.3" (110mm) standard

Capacity: Up to 830m, 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

Label Width 2.0" to 4.5" (50mm to 115mm); dependent on printhead version Label Length 2.0" to 5.9" (50mm to 150mm)

Capacity: Up to 400mm spool diameter (typically delivers over 9000 typical GS1 bar code labels per roll)

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

## Tamp sizes

Standard: 100mm x 100mm

Optional:  $50 \text{mm} \times 120 \text{mm}$ ,  $75 \text{mm} \times 120 \text{mm}$ ,  $100 \text{mm} \times 50 \text{mm}$ ,  $100 \text{mm} \times 150 \text{mm}$ 

# 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; 1GB on-board label database, sufficient for 625,000 typical GS1 bar code label designs

# 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, RS232, Configurable I/O (24V, PNP and volt-free) USB (for backup/restore and label upload), remote Control Videojet 9560 via a web browser

#### **Communications Protocols**

Compatible with Videojet Clarisuite<sup>TM</sup> software 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<sup>TM</sup>

PROFINET®

#### Interface

CLARiTY<sup>™</sup> Controller with Interactive on-board video tutorials

# Language Capabilities

Arabic, Bulgarian, Czech, Danish, English, German, Greek, Finnish, French, Hebrew, Hungarian, Italian, Japanese, Korean, Dutch, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian, simplified Chinese, Slovak, Spanish, Swedish, Thai, Turkish, Traditional Chinese. Vietnamese

## **Compressed Air**

6 Bar. 90psi, uncontaminated

# **Power Consumption**

90-260 VAC (115W at 50 packs per minute)

#### Operating Environment

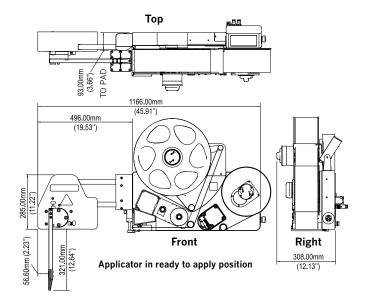
Temperature Range: 41-104°F (5-40°C) Humidity: 20-85% Relative, non-condensing

#### Weight

Front of Pack applicator - 24.25lbs (11kg) 9560 excluding ribbon and labels - max. 88.19lbs (40 kg)

# Applicable certifications

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