









Print & Apply Labeller with Intelligent Motion™

# Videojet® 9550 Front of Pack

The Videojet 9550 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 9550 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.



## Uptime Advantage

- Optimise maintenance labour by removing common wear and adjustment parts
- Integrated pack/case detect and applicator home/extended sensors fitted as standard
- Intelligent Motion™ technology precisely controls label feed with no clutches and no nip roller
- Clean, robust design protects components during operation to help maximise uptime

## **Built-in productivity**

- Optimise print quality and printhead life with automatic printhead pressure regulation
- Track performance and help achieve OEE improvements with on-screen diagnostics

## Code Assurance

- Virtually eliminate operator errors, helping to ensure products are coded correctly with built-in Code Assurance software features
- Minimise operator touches with on-board label database for accurate job selection
- Automate bar code creation by linking data from multiple text fields

## Simple usability

- Perform label and ribbon changes in less than 60 seconds through simplest web path
- Quickly check status and select jobs with single, intuitive interface that makes operation easy

# Videojet® 9550 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 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)

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 400MB on-board label database, sufficient for 25,000 typical GS1 bar code label design

#### Tamp sizes

Standard: 100mm x 100mm

Optional: 50mm x 120mm, 75mm x 120mm, 100mm x 50mm, 100mm x 70mm, 100mm x 150mm

## 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, RS232, Configurable I/O (24V, PNP and volt free) USB (for backup/restore and label upload), remote Control Videojet 9550 via a web browser

### **Communications Protocols**

Compatible with Videojet Clarisuite™ 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

#### Interface

CLARiTY™ 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

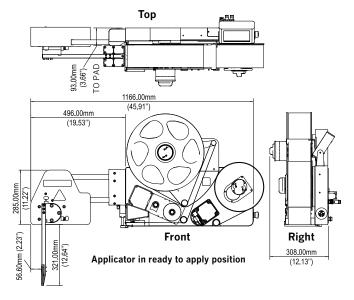
Temperature Range: 41-104°F (5-40°C) Humidity: 20-85% Relative, non-condensing

#### Weiaht

Complete system - 112.44lbs (51kg) Front of Pack applicator - 24.25lbs (11kg) 9550 with labels and ribbon - max 88.19lbs (40 kg)

## Applicable certifications

CE, TüV



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