



Continuous Inkjet

Videojet® 1210

Simpler operation. Less maintenance. Superior print quality. The Videojet® 1210 continuous inkjet printer is engineered to keep your line up and running longer.

The Videojet® 1210 continuous inkjet printer is designed for low duty applications that involve printing codes 8 to 10 hours per day, 5 days a week — providing 6,000 hours of production before required preventive maintenance.

The 1210 is designed for customers with simple coding needs like date printing and is ideal for the food, beverage, chemical, pharmaceutical and personal care/ cosmetics industries.



Uptime Advantage

- Advanced core technology includes all ink system filters and common wear parts
- Intervals of up to 6,000 hours between preventive maintenance
- Auto cleaning printhead for fast start-ups, even after extended shutdowns
- Optional internal air pump eliminates need for external air, minimizing potential for contaminants to enter the ink stream

Uptime Advantage

- Up to 3 lines of code with speeds up to 533 ft./min. (162m/min.)
- Standard USB with logo and memory back up features
- Smart Cartridge™ fluid delivery system to virtually eliminate spills and help ensure the correct fluids are being used

No-mess, no-waste fluid delivery

- Make-up consumption as low as 2.4 ml/hour
- Smart Cartridge™ fluid delivery system to virtually eliminate spills and help ensure the correct fluids are being used

Simple Usability

- Bright display with WYSIWYG and function keys for easy operation
- User levels to separate operation from installation and maintenance
- Prompted user fields to help reduce coding errors

Videojet® 1210

Continuous Inkjet

Line Speed Capability

Can print 1 to 3 lines of print at speeds of up to 533 ft./min. (162.5m/min.)
(10 characters per inch, single line of print)

Font Matrix Configuration

Single-line: 5x5, 5x7, 7x9, 11x16, 17x24
Twin-line: 5x5, 5x7, 7x9,
Tri-line: 5x5, 5x7

Nominal Character Height

Selectable from 0.079" (2mm) to 0.279" (8.5mm), depending on font

Throw Distance

Optimal: 0.472" (12mm)
Range: 0.197" (5mm) to 0.591" (15mm)

Keyboard

Membrane style with tactile feedback, including 72 numeric, alphabetic, and special function keys. PC-style layout to approximate international PC convention.

Display

320x240 Bright blue backlit 5.7" LCD display.
WYSIWYG onscreen message editing

Custom Logo/Graphics

Can be created by individual user on printer or PC with optional Videojet Logo Creator software

Character Sets

American, Arabic, Bulgarian, Chinese, East European, European, Greek, Hebrew, Hungarian, Italian, Japanese, Japanese/Kanji, Japanese/Katakana, Korean, Russian, Simplified Chinese, Scandinavian, Thai, Traditional Chinese, Turkish, Vietnamese

Languages and Interface Options

English, Arabic, Bulgarian, Czech, Danish, Dutch, Farsi, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish and Vietnamese

Message Storage

100 complex messages
Standard USB with logo and memory backup features

Environmental Protection

IP55; stainless steel cabinet

Printhead

Heated printhead
Diameter: 1.63" (41.3mm)
Length: 9.5" (241.0mm)

Printhead Umbilical

Ultra flexible
Length: 6.56 ft (2m)
Diameter: 0.91" (23mm)
Bend radius: 4.00" (101.6mm)

Fluids Containers

Ink Smart Cartridge™ 0.793 qt. (750 ml)
Make-up Smart Cartridge 0.793 qt. (750 ml)

Temperature/Humidity Range

32°F to 122°F (0°C to 50°C)
0% to 90% RH non-condensing
With selected inks; actual installation may require additional hardware based on production environment conditions

Electrical Requirements

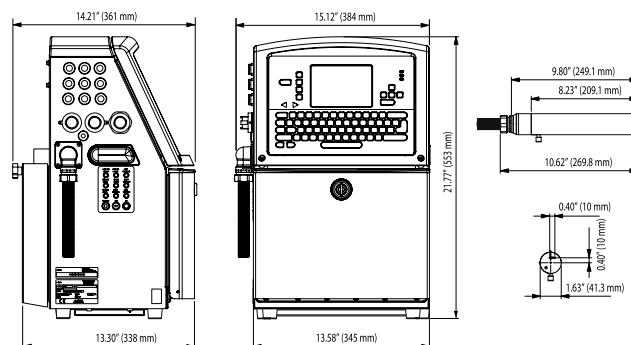
Nominal supply power 100-120 / 200-240 VAC at 50/60 Hz., 120 W

Approximate Weight

Unpacked and dry: 39.68lbs. (18kg)

Options

Positive air pump
Dry air kit for high humidity (requires plant air)
Product detect, relay, RS 485 expansion board
RS232, encoder, beacon expansion board
9.8 foot (3m) umbilical
60 or 70 micron nozzle
Food grade version
90 degree printhead
Wide range of accessories



CERTIFIED
ISO 9001
DOCUMENTED QUALITY



Call (65) 6444 4218

Email marketing.singapore@videojet.com

or visit www.videojet.sg

Videojet Technologies (S) Pte Ltd
No. 11 Lorong 3 Toa Payoh
Block B #03-20/21 Jackson Square
Singapore 319579

©2018 Videojet Technologies Inc. — All rights reserved.

Videojet Technologies Inc.'s policy is one of continued product improvement.
We reserve the right to alter design and/or specifications without notice.

Part No. SL000465
ss-1210-en-sg-0518
Printed in U.S.A.

