



Solvent and UV inkjet

# Videojet® 4410

The Videojet 4410 utilizes piezo printing technology to deliver high quality print on a wide range of materials at production speeds and with minimal operator intervention.

The Videojet 4410 inkjet system delivers high quality print capability on a wide range of materials at production speeds (40,000+ pieces per hour) with minimal operator intervention. The system utilizes DOD piezo printing technology to deliver high print quality, 400 DPI vertical by 660 DPI horizontal.



## Print on coated stocks at production speeds

- 1", 2.55" and 5.1" solvent or UV printheads support a wide range of jobs and stocks
- Fast drying or curing inks on many coated substrates allow for significant system flexibility
- Comprehensive and easy-to-use controller that supports up to 8 printheads for 20.4" (518mm) vertical print coverage
- Offers a wide range of supported barcodes and graphics to handle more complex printing jobs

## Versatile and flexible solution

- Versatility coupled with high print quality
- Can be used for a wide range of applications including:
  - Letters
  - Direct mail
  - Inserts
  - Flats
  - Books
  - Catalogs
  - Magazines
  - Barcodes

## Drying and curing capability

- Average dry time for solvent print with drying assistance is one to three seconds for many stocks
- Solvent printheads are able to run without drying assistance (it is recommend that drying be incorporated into the system)
- Several curing options, such as LED, are available that can interconnect with the transport and printing system

## Integrated system solution

- Features an integrated package of material handling equipment and control capabilities
- Includes a feeder, drying or curing station, transport, and a conveyor with downstream sort capability
- Designed to achieve high quality prints at production speeds

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## Specifications

### Vertical resolution

200, 256, 300, or 400 DPI

### Printhead swath options

1.0" (25mm), 2.55" (65mm) and 5.1" (130mm)

### Inkjet drop size

30 ng for solvent printheads and UV printheads

### Vertical coverage

Heads can be combined for up to 20.4" (518mm), or up to 8 heads

### Horizontal coverage

39.5" (1003 mm)

### Speed ratings\*

1.0" Solvent/UV: 110 DPI up to 1,004fpm, 220 DPI up to 885fpm, 330 DPI up to 590fpm, 440 DPI up to 452fpm, 660 DPI up to 295fpm

2.55" & 5.1" Solvent: 110 DPI up to 984 fpm, 220 DPI up to 531 fpm, 330 DPI up to 354fpm, 440 DPI up to 265fpm, 660 DPI up to 177fpm

2.55" & 5.1" UV: 110 DPI up to 826fpm, 220 DPI up to 413fpm, 330 DPI up to 275fpm, 440 DPI up to 206 fpm, 660 DPI up to 137fpm

\* Actual production speeds can depend on application method of transport, ink used and other factors

### Hardware

Intel® Core™ Processor, 16 GB RAM (minimum), 500 GB HDD (minimum), 4-port Data Path card

### Operating system

MS Windows® 7 64-bit

### Supported data formats

LST, Fixed, Delimited, MDB, Dbase, Foxpro, Access, Excel  
PDF Ripping (optional upgrade)

### Supported text

TrueType®

### Supported graphics

BMP, JPEG, WMF, TIFF, PCX,  
PDF as a graphic (optional upgrade)

### Supported bar codes

QR, IMB, IMpB, Code 3 of 9, Interleaved 2 of 5, EAN 128, Code 128, UPC A, DataMatrix, GS1 DataMatrix, ECC200, PDF 417, Databar, Databar Stacked, Databar Expanded, Databar Expanded Stacked, other international postal codes

### Consumables

Videojet Black Solvent (G441-Q)

Videojet Black UV (G444-Q)



CERTIFIED  
ISO 9001  
DOCUMENTED QUALITY

Call **+47 9041 8340**

Email **post.no@videojet.com**

or visit **www.videojet.no**

Videojet Technologies Norway

Kirkegårdsveien 45

3616 Kongsberg

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