









Thermal Transfer Overprinting

# Videojet® 6210

The Videojet 6210 delivers maximum reliability and efficiency for marking variable, high resolution images on flexible packaging and labels — at an affordable price.

The Videojet® 6210 Thermal Transfer Overprinter (TTO) offers a proven and cost-effective solution for users ready to migrate to a digital solution from a non-digital solution such as hot stamp or roller coders. It is ideal for lower speed intermittent and continuous motion flexible packaging applications. The 6210 is well-suited for variable data coding in the snack food, bakery, confectionery, frozen and refrigerated foods, bagged fresh vegetables and dried fruits markets.



#### **Uptime Advantage**

- Clutchless ribbon drive maintains consistent ribbon tension, virtually eliminating ribbon breaks and ribbon related downtime
- Simple ribbon cassette design makes ribbon replenishment fast
- 600 meter ribbon length requires less frequent ribbon changes than hot stamp or other competitive TTO systems

#### **Built-in productivity**

- Bi-directional ribbon drive allows unused ribbon to be recaptured after each print
- Delivers more prints per roll and a low cost of ownership
- Offers 300 dpi print resolution for high quality codes up to 32 mm (1.26 in) wide at speeds up to 125 packs/minute

#### **Code Assurance**

- Advanced coder software virtually eliminates set-up errors
- Range of customer selectable rules and permissions along with simple message selection reduce the potential for operator errors
- WYSIWYG image display reduces set up errors

#### Simple usability

- Intuitive, graphical user interface with 5.7-inch color touchscreen incorporates easy to learn icon-based controls, helping to make set-up fast and easy
- Variable date and time fields are automatically updated eliminating the time and effort spent changing stamps

## Videojet® 6210

### Thermal Transfer Overprinting

#### **Printhead**

32 mm, 300 dpi (12 dots / mm)

#### **Print Area**

Continuous mode: Max. 32 mm x 40 mm (1.26" x 1.57") Intermittent mode: Max. 32 mm x 34 mm (1.26" x 1.34")

#### **Printing Modes**

Continuous & Intermittent modes in the same machine

#### **Print Speed**

Intermittent: 50 mm/sec. to 200 mm/sec. (2.0"/sec to 7.9"/sec) Continuous: 40 mm/sec. to 500 mm/sec. (1.6"/sec to 19.7"/sec)

#### **Operator Interface**

5.7" Color QVGA CSTN (240 x 320 pixels) LCD and touch screen WYSIWYG print preview On-board diagnostics

3 levels of password protection Multiple language support

#### **Ribbon Drive**

Solid-state, clutchless bi-directional ribbon drive, including

- Ribbon break detection
- End of reel detection
- Ribbon consumption indication
- Ribbon Save mode: Interleave (50% saving of ribbon)

#### **Printing Capabilities**

Full downloadable font support using Windows\* TrueType\* fonts Fixed and variable text and numeric data
User entered text and numeric data (including Chinese)
Flexible date / time formats (based on internal real time clock)
Auto best before date calculations

Flexible shift code formats

#### Ribbon Length

600 meters (656 yds.) available in variety of grades and colors

#### **Ribbon Widths**

22 mm and 33 mm (0.87" and 1.30")

#### Image Design Management

Created using CLARISOFT® for VJ6210 Stored locally in printer's internal memory (128MB capacity) Loaded via USB memory stick or RS232

#### **Remote Coder Configuration Software**

Clarity® Configuration Manager (included)

#### **External Communications**

USB memory stick, RS232 (binary communications only)

#### **External Inputs**

Print Go

Inhibit Print

Quadrature encoder (single phase not supported)

#### **External Outputs**

Fault

Warning

Busy Printing

#### Air Supply

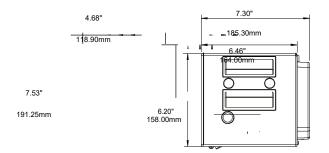
4-6 Bar, locally regulated

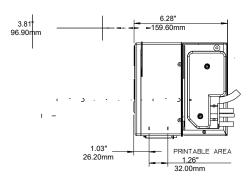
#### **Power Supply**

90-240 VAC 50/60Hz

#### **Operating Temperature**

41°-104°F (5°-40° C)













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