



## Professional Packaging Systems

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## Contact

Our Packaging Experts  
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# Videojet 6230 Thermal Transfer Overprinter



## At a Glance

- Print high-quality codes on flexible packaging and labels
- Cassette holds 700m of ribbon for longer runs
- Intuitive tablet-like 5 inch touchscreen controller

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## Lower-Cost Thermal Transfer Printer

The Videojet 6230 thermal transfer printer provides a proven and cost-effective solution for printing high-quality codes on flexible packaging and labels.

This thermal transfer printer is ideal for users ready to migrate from a non-digital solution such as hot stamp or roller coders. For both lower speed intermittent and continuous motion flexible packaging applications, and this solution delivers maximum reliability and efficiency for printing variable, high-resolution images — at an affordable price.

Intuitive tablet-like 5" touchscreen controller with CLARiTY interface used in other Videojet technologies. Simple cassette design holds 700m maximum of ribbon to allow for longer runs, and offers a safer and easier way to replenish ribbon, with minimal impact to production. Code assurance comes as standard when using templates created by CLARiSOFT or VideojetConnect Design software.

## Benefits

**Simple Usability** Simple change ribbon cassette, with pushbutton lock mechanism, allows for fast and easy ribbon replacement. Intuitive tablet-like 5" touchscreen controller with CLARiTY interface used on other Videojet printers used in other Videojet technologies.

**Fits Your Unique Production Needs** Airless operation removes the need for plant air. Offers high-quality codes up to speeds of 150 packs / minute. Single design printhead for intermittent or continuous printing. Compact design easily integrates into most production lines.

**Built-In Productivity** Precise ribbon control with bidirectional stepper motors minimizes gaps between

codes and reduces ribbon wastage. 700m maximum ribbon length requires fewer ribbon changes versus hot stamp or other competitive TTO systems. Simple ribbon path that ensures fast changeovers and a more efficient operation.

**Code Assurance** WYSIWYG print preview allows operators to confirm the correct code is selected. Built-in code assurance software helps to reduce operator-induced errors, decreasing unnecessary product waste and rework. Real-time clock stamp avoids date errors. Benefit from simple code creation with VideojetConnect Design or CLARiSOFT software.

Please [contact Pro Pac](#) or call 888-318-0083 for your printing and date-coding equipment.

## Specifications

Printhead	32mm, 200 dpi (8 dots/mm)
Print Area	Continuous mode: Max. 32mm x 100mm (1.26" x 3.93") Intermittent mode: Max. 32mm x 47mm (1.26" x 1.85")
Printing Modes	Continuous & Intermittent modes in the same machine
Print Speed	Intermittent: 50mm/sec to 300mm/sec (2.0"/sec to 11.8"/sec) Continuous: 40mm/sec to 500mm/sec (1.6"/sec to 19.7"/sec)
Operator Interface	5.0" Color QVGA CSTN LCD and touch screen (800 x 480 pixels) WYSIWYG print preview On-board diagnostics 3 levels of password protection Multiple language support
Ribbon Drive	Solid-state, clutchless bi-directional ribbon drive, includes - Ribbon break detection - End of reel detection - Ribbon consumption indication - Ribbon Saving Mode: Radial
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
Bar Codes	EAN8, EAN13, UPCA, UPCE and QR codes
Ribbon Length	700 meters (766 yds) maximum, available in variety of grades and colors
Ribbon Widths	0.8" (20mm) min, 1.3" (33mm) max
Image Management	Design - Videojet CLARiSOFT CLARiSUITE or VideojetConnect Design Template - Management software Storage - Internal memory 30 MB, expandable to 4GB Message upload - USB memory stick - Ethernet - RS232
Network Management Software	CLARiNET

Remote Coder Configuration Software	CLARiTY Configuration Manager (included)
External Communications	USB memory stick, ethernet, RS232, ASCII and binary communications
External Inputs	Print Go Inhibit Print Encoder (single phase or quadrature)
External Outputs	Fault Warning Busy Printing
Installation leader / follower	Up to four Videojet 6230 printers controlled via a single CLARiTY control unit
Power Supply	100-240 VAC, 50/60Hz, 24V (120W) 5A
Operating Temperature	32°-104°F (0°- 40° C)

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