

IntegraVision Batch Controller

Application: Mail Piece Sorting, Stacking and Divert Control

With IntegraVision's BATCH CONTROLLER, tray and mail sort breaks can be identified, tracked through the production process and controlled, using an inline stacker, divert, batch conveyor or edge marker. Running at full production speed IntegraVision's Batch Controller removes the requirement for manual labour at the output of the mail processing equipment, reducing costs and eliminating errors.

IntegraVision's BATCH CONTROLLER consists of a single camera or scanner located on the output of various document-processing machines such as:

- Envelope Inserters
- Stickers
- Polywrap/Flow-wrap Lines
- Laser and Inkjet Printers

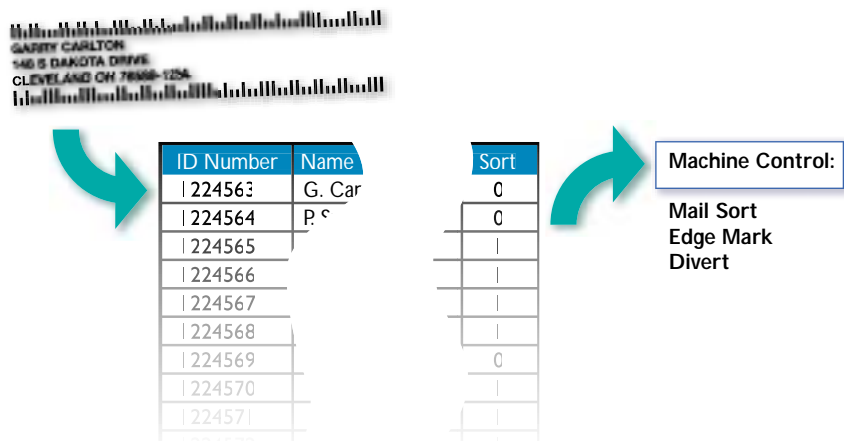
Mail sort without the need for additional print marks!

The mail sort or batch status of each individual document or mail piece can be identified in several ways. IntegraVision decodes a postal barcode, planet code, barcode, 2D or OCR sequence code from the face of the document or mail piece and then applies the BATCH CONTROLLER to identify a sort or tray break, track the piece through to the output and control the sorting device.

Mailsort code When the mail sort code changes value.

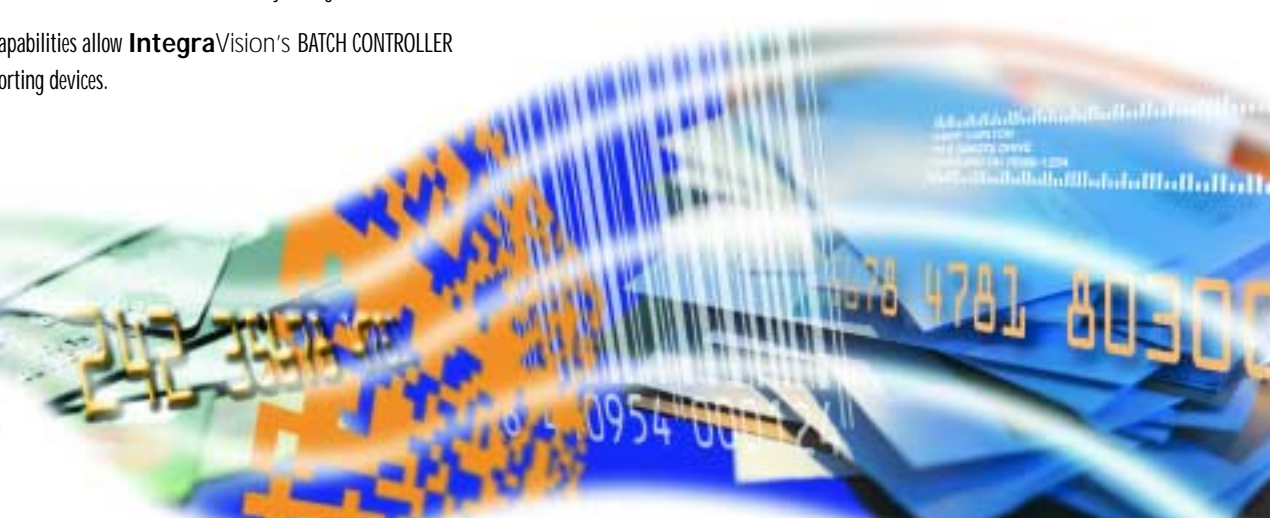
Specific Value When the identifier or code equals a specific value, for example every time the sequence code ends with a '1'.

File based The sequence code locates the piece record within a pre-loaded data file. A further field within the appropriate record indicates the sort status of the piece. (The data file must be in the same order as the pieces being processed).



Once identified, the piece is then tracked to the divert, batch conveyor, edge marker or stacker.

Further control functions and capabilities allow IntegraVision's BATCH CONTROLLER to interface with most output sorting devices.



IntegraVision

The complete mail and print integrity solution!

Available in two formats **IntegraVision** provides a flexible and modular approach to meet your growing machine control and integrity requirements.

IntegraVision

Area Scan imaging for small target areas such as sequence and ID codes. Ideal for high speed applications where the number of inspection areas and size of codes is limited.

The system is typically supplied with an LIS MaxRead 3, an integrated camera, illumination and optics module designed specifically for inspecting through the window of an envelope at the output of an inserter.

A robust and cost effective solution to Print and Mail integrity verification.

IntegraVisionLS

Featuring advanced Line Scan imaging technology, the **IntegraVisionLS** can image an entire C4 envelope and perform multiple inspections simultaneously.

Perfect for reading all types of codes from OCR to Postnet, the large format image eliminates camera adjustments and movements between jobs minimising make ready times and maximising flexibility.

IntegraVisionLS – 100% Mail Piece and Print Data Integrity.



An **IntegraVision** MaxRead 3 mounted on the output of an inserter for inline mail sorting.



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