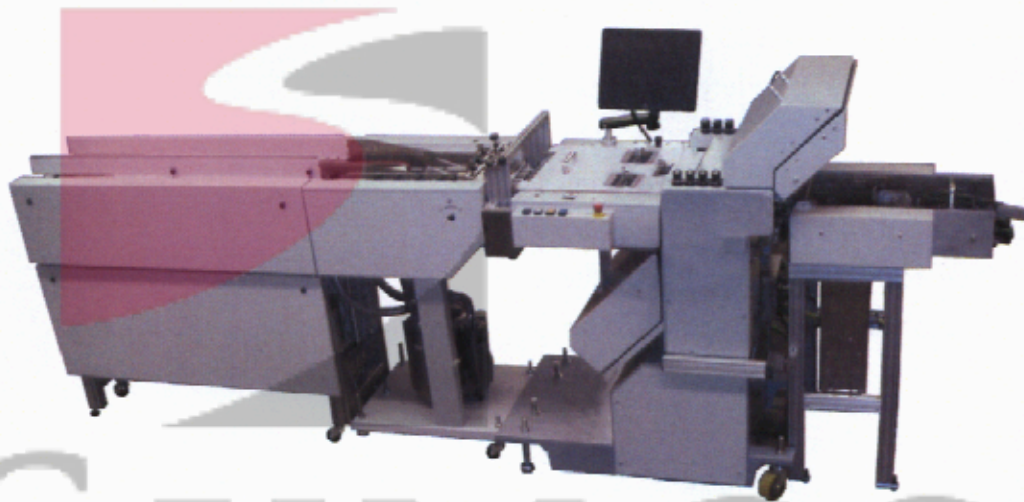


## Designed for Maximum Productivity, Assembles, Accumulates and Folds Personalized Mail



Smart Vacuum Feeder/Folder

# 438V

- Designed for maximum productivity, 24-hour, seven day a week mail production
- High folding capacity, up to eight pages for a letter fold, twelve pages for a half fold
- Advanced touch screen for BCR multiple job set-up and recall
- Up to 34,000 documents per hour
- Runs on-line with conventional, non-intelligent inserters
- Up to twelve intelligent station selection
- Envelope suppression and sequential start-up and shut down
- Dual metering with postal weight calculation and divert
- Cut-sheet or optional continuous form feed

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# 438V Specifications

The **438V Smart Vacuum Feeder/Folder** is the highest quality intelligent feeder/folder system in the mail industry. Utilizing a heavy-duty folder with polyurethane/steel rollers, the 438V is designed for maximum productivity, 24-hour, seven day a week production. The vacuum feeder and features in the accumulator minimize toner marking.

The advanced touch screen adds the feature of operator programmable BCR multiple job set-up and recall. At a speed of up to 34,000 documents per hour, the 438V reads a wide variety of optical codes to accurately assemble documents into address-matched sets, up to eight pages for a letter fold and twelve pages for a half fold. The address matched sets are then folded for inserting directly into an open feed station or inline raceway of an inserter.

With the added features of up to twelve stations of intelligent selection, dual metering with postage weight calculation and divert, envelope suppression and sequential start-up and shut down, the 438V can convert a standard inserter into an intelligent system. The 438V also operates off-line by simply purchasing the off-line conveyor option.



438 Advanced Touch Screen

## BASIC SPECIFICATIONS:

### SPEED:

Up to 34,000 Documents Per Hour

### PAPER SUPPLY:

Min./Max. Paper Size:	7" x 7" to 11.75" x 14.0" Inquire for other sizes
Paper Weight:	20-24 lb. Bond Inquire for other weights
Paper Capacity:	2,000 Sheets
Fold Types:	"C", "Z", "V", and Double "V"

### POWER SOURCE:

220 Volts, Single Phase (with a neutral)  
208 Volts, Three Phase (with a neutral)  
380 Volts, Three Phase (with a transformer)

### SYSTEM DIMENSIONS:

138"L X 32"W X 56"H

### SYSTEM WEIGHT:

Approximately 1,750 lbs.

### READ SYSTEMS:

Line Code Read System (OMR)  
Industry Standard Barcodes: 3 of 9, 128, and 2 of 5 Interleaved  
2-D Barcode – DataMatrix; OCR/2-D Barcode

### OTHER FEATURES:

Accumulation station for up to 8 pages, letter fold; 12 pages, half fold  
Ultrasonic Double Detect, Non-read, Fixed Count Operation  
Intelligent Error Display Including Mis-feed and Jam Detection  
Counter Modes: Total Count, Batch Count, Re-settable Count  
Output conveyor options: Shingling Output Conveyor/Stacker, or  
2-Stage Buffer/Conveyor

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