Designed for Maximum Productivity, Assembles, Accumulates and Folds Personalized Mail
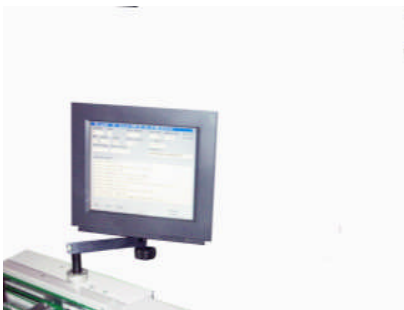
- Designed for maximum productivity, 24-hour, seven day a week mail production

- 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 30,000 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

GBR
SYSTEMS CORPORATION
Managing the World's Paper Flow™

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

The advanced touch screen adds the feature of operator programmable BCR multiple job set-up and recall. At a speed of up to 30,000 documents per hour, the 438 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 the gripper arm or open feed station 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 438 can convert a standard inserter into an intelligent system. The 438 also operates off-line by simply purchasing the off-line conveyor option.

438 Advanced Touch Screen

BASIC SPECIFICATIONS:

SPEED:

Up to 30,000 Documents Per Hour

PAPER SUPPLY:

Min./Max. Paper Size:	8 ½"W x 11"L / A4 / 8 ½" W x 14" L Optional: 11" x 8 ½"
Paper Weight:	20-24 lb. Bond Inquire for Heavier Weights
Paper Capacity:	2,000 Sheets / Optional: 6,500 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)

SYSTEM DIMENSIONS:

106"L X 26"W X 58"H

SYSTEM WEIGHT:

Approximately 725 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:

Optional Bulk Loader Increases Feeding Capacity by 6,500 Sheets

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 Transfer Conveyor Interface to Gripper Arm or Open Feed Station

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