Automatic Envelope Reader

MV 77F

MULTISCAN®   *WORLD WIDE LEADER IN AUTOMATIC DOCUMENT DATA CAPTURE*

NEW
- ELECTRONIC
- DESIGN
- MECHANICS

AUTOMATIC ENVELOPE READER

MV 77F

A completely state-of-the-art **New Electronic** allows the more precise handling and controlling of each of the postal pieces processed, as well as adding new functions and services that would be required in the future by the user. It also allows the unit's firmware updating at the customer's site.

New Design: Ergonomic, more user-friendly for operation and maintenance.

The crucial process of loading and unloading of the envelopes has been improved making it easy and quick. The machine has a greater stability for intensive work or high volume.

Mechanical Innovations allow a greater efficiency in the new simplified feeding and separation envelope's mechanism. Thereby making its reading and processing easier and improving the machine's performance and reliability.

MULTISCAN MV77F the state-of-the-art envelope reader for high-speed linear and 2D barcoded data capture. It can optionally read OCR.

MULTISCAN MV77F has been designed to process a wide range of envelopes at a

speed of up to 350 per minute capturing the barcoded data on the envelope or through the envelopes window.

MULTISCAN MV77F can also count envelopes and arrange batches of a certain number.

TECHNICAL FEATURES
- Automatic error feeding detection
- It can read linear, 2D and postal codes (OCR optional).
- Reading speed: 350 envelopes per minute for envelopes of 4" or 100 mm high.
- Host communication.Type: RS 232 (standard).
- Feeding tray capacity of up to 400 envelopes (1mm thick envelopes) or 8 kgs.
- Standard tray for read envelopes with capacity for 130 pieces for 1mm thick envelopes.
- Optional:
  - inkjet printer
- Supply Voltage 110/220 V, 50/60 Hz.

DIMENSIONS
- Height: 26.4" (670 mm)
- Width: 45.3" (1150 mm)
- Depth: 17.3" (440 mm)
- Weight: 77 lbs. (35kg.)
- Foot Print: 45.3" (1150 mm) [width] x 17.3" (440 mm) [depth].

ENVELOPE DIMENSIONS
- Minimum size: 160x 100
- Maximum size: 280 x 148,5mm (½ A4)
- Envelope thickness: 0.5 mm up to 4.5 mm.
  DIN Norm 476 (ISO 216) C
  C4 (229 x 324) without diverter
  C5 (162 x 229)
  C6 (114 x 162

BARCODE
- Readable symbologies: Code 39, Code 128, I2/5, Codabar, Code 93 UPC/EAN DataMatrix, PDF417 and Postal symbologies.
- Readable digits: 62 chars./ code
- Maximum code length: 4.5" (114mm)
- Minimum code height: 1/ 2" (12mm)
- Maximum code density: 10 mils.

APPLICATIONS
- Issue Control of Mail Pieces
- Control of Mail Pieces Delivered to be Distributed
- Control of Returned or Undelivered Mail Pieces
- Shipping Control of Envelopes
- Containing Cards, Invoices, Documents or ValuesMailing Shipping Control: Direct MarketingBarcoded currency