



OMATION® High-Speed High-Volume Envelope Opening



Why Model 306 Envelopener®?

The OMATIION® Model 306™ envelope opener sets a new standard for high-volume mail processing, operating at a rated speed of up to 40,000 envelopes per hour.

This specialized cutting technology utilizes a milling cutter. With 8 cut-depth positions, the milling cutter removes chips as small as 0.01" from the envelope edge, producing a soft, feathered edge while protecting valuable envelope contents. Even overnight delivery envelopes are no match for the Model 306™ envelope opener.

Features

Sorting

The optional sorter makes the Model 306s™ envelope opener a perfect fit for applications that require verification of contents either before or after extraction. Envelopes can be output to two locations based on programmable criteria such as thickness, length, and height.

High-Speed Inkjet Printer

The inkjet printer prints up to 4 lines and a variety of custom strings, date & time, sequential numbering & ID Tag barcodes.

Statistics Report Printer

Print a variety of statistics reports for monitoring machine throughput, operator and overall performance metrics.

Batching

The batching capability allows items to be grouped together in pre-selected lot sizes and helps to ensure maximum productivity by allowing operators to concentrate on extracting envelope contents from "clean" batches instead of trying to handle exceptions at the same time.

Operator Controlled Software Interface

The software interface provides numerous job settings, supports multiple operators & languages with password protection, and presents an easy-to-read backlit LCD display.

Specialized Cutting Technology

Milling cutters minimize cut contents, providing a soft feathered edge to minimize painful papercuts without the use of razors. The milling cutter offers 8 cut-depths plus a "No-Cut" position which is ideal for envelope counting.

Advantages

Unmatched Cutting

A soft, feathered edge minimizes painful papercuts, and provides edge-to-edge opening for ease of content extraction.

Eliminating Waste

The milling cutter "chips" away the edge of the envelope and waste is channeled into a large capacity chip bin that can be easily emptied.

High-Volume Mail Processing

With breakthrough speeds up to 40,000 envelopes per hour, the Model 306™ envelope opener can reliably open envelopes with milling technology more efficiently than ever.

Optimizing Security

Sophisticated software provides support for multiple operators, languages, and intuitive password protection for optimized security.

Specifications

Base Model 306™ Configurations

Length	47.75 in (121.285 cm)
Depth	21 in (53.34 cm)
Height	58 in (147.32 cm)
Weight	245 lbs (stand & waste bin included)

Optional Enhancements

Batching	Groups items into pre-selected lot sizes
90° Powered Conveyor or Sort Bin	Adds capacity & larger space to manage output
Reports Printer	Produces a variety of statistical reports for monitoring machine performance
High Speed Inkjet Printer	Prints a variety of custom strings, date & time, sequential numbering & ID Tag barcode on up to 4 lines

Performance Characteristics

Speed	Up to 40,000 envelopes per hour
Envelope Sizes & Types	Lengths up to 13.5 in (34.29 cm) , including overnight packs sort capabilities on the first 11" of envelope
Thickness	Up to .50 in (1.27cm) envelope thickness
Depth of Cut	From .01 in (0.03 cm) from envelope edge up to 0.125" (0.32 cm) in depth
Feeder Hopper Capacity	Up to 400 envelopes

Electrical Requirements

Power	115 VAC, 60HZ, 8.5A 230 VAC, 50HZ, 5.5A
BTU	3338 BTU/h (115VAC) 4317 BTU/h (230VAC)
