

ENGINEERING
i n n o v a t i o n

Lowest cost of ownership

Automate your flats and save

Highest profit potential



EZ-Flats[®] System

Earning the Maximum Discounts on First Class Flats

Discover the EZ-Flats® System

Earn the Maximum Discounts on First Class Flats Postage



EZ-Flats Essential/Enhanced



Standard Sort Face



EZ-Flats Premium



High Density Sort Face

Take advantage of weight based discounts on First Class Flats with an EZ-Flats Manifesting System. The EZ-Flats System uses a revolutionary sorting methodology for processing flats and obtaining automation discounts during a single machine pass. The MLOCR-based solution produces a bundle-based Automation First Class mailing at only a fraction of the cost of traditional flats sorting machines. The system provides rapid sorting capability enabling mailers to achieve higher profitability on small or large flats mailings, as well as parcels up to 2" tall - all while eliminating the need for a meter.

The EZ-Flats System Gives Direct Access to Bundle Based Discounts

The EZ-Flats system uses automation to allow people to work more efficiently than other flats sorting technologies, especially for producing bundle-based automation mailings. At the heart of the EZ-Flats process is bundle-based mailing, which eliminates secondary passes even when sorting to the 5D level. Bundle-based mailings achieve much higher discount levels as they only require ten mail pieces to achieve the automated discount level, versus the 90 required for tray-based preparation.

January 2023 Automation Discount for First Class Flats

OZ	FULL	MXD		ADC		3-Digit		5-Digit	
		Rate	Discount	Rate	Spread	Rate	Spread	Rate	Spread
1	\$1.35	\$1.234	\$0.116	\$1.098	\$0.252	\$1.037	0.313	\$0.831	0.519
2	\$1.59	\$1.474	\$0.116	\$1.338	\$0.252	\$1.277	0.313	\$1.071	0.519
.	.	.	↓	.	↓	.	↓	.	↓
13	\$4.23	\$4.114	\$0.116	\$3.978	\$0.252	\$3.917	0.313	\$3.711	0.519

Compare Traditional Flats Sorters

...built on the letter sorting paradigm, except that:

- Cost of hardware dramatically decreases with EZ-Flats
- Processing throughput increases with EZ Flats
- EZ-Flats handles complicated USPS sorting requirements (example: the 10-piece bundle-based qualification requirement for flats vs. 90-piece tray-based increases the number of bins required and demands more passes)
- EZ-Flats tracks accurate billing data. Reducing the hassle of difficult account identification, where individual pieces cannot be identified - especially on multiple passes.

Build Your Flats Around Our Easy Upgrade Path

EZ-Flats is modular and can be configured to your capital, space, and workload requirements. Each system includes one or more workstations and Territory Sort Faces customized to your business.

EZ-Flats Essential

- Best of class OCR technology
 - Excellent Imaging/high recognition
 - Utilizes Parascript and/or RAF Platinum (upgrade option)
- Works in parallel with other EZ-Flats machines
- Touch screen monitor/Label Printer/Bar code Scanner
- IMB-ready
- Directly upgradeable to Enhanced or Premium solutions
- Processes 700-1000 flats/hour (1-2 operators)

EZ-Flats Enhanced

- Addition of the patented Dynamic Sort™ software/ sorting technique which identifies pieces for bundle processing in real time and re-directs sorting
- 2nd Label Printing for printing 10th piece sorting tags
- 50% reduction in mail finalization

EZ-Flats Premium

- Automated label applicator
- Automated conveyor
- Automated bins (ships with 8 bins, expandable to 72)
- Processes up to 2000 flats per hour (1 operator)

The EZ-Flats Solution

- Produces a bundle-based automated First Class mailing at a fraction of the cost of traditional flats sorting machines
- Manifest Mailing Systems (MMS) enables mixed-weight flats to be mailed using a permit indicia
- Outputs a unique mailing label featuring indicia, Intelligent Mail Barcode (IMB) or Intelligent Mail Package Barcode (IMpb), unique piece ID, endorsement, and proprietary sorting codes
- Prepares the USPS Manifest
- UMove™ available for Move Update compliance
- Facilitates charge-backs to cost centers and job sheets
- Also produces manifest mailings for:
 - Marketing Flats
 - Bound Printed Matter
 - Parcel Select Lightweight
 - Priority Mail
 - Marketing Parcels

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The EZ-Flats Difference

- Our sorting technique eliminates the need for multiple passes. Your flats are automatically directed to the maximum discount.
- Low entry cost/Quick ROI
- Simplicity (first time operators are up to speed in 15 minutes).



Additional EZ-Flats Opportunities

WABCR upgrade:

- Automatic population of IMB serial number
- Proof of processing to close the loop on mailings
- Processing parcel mailings with USPS Confirmation Services



Key Benefits for using the EZ-Flats Approach to Sorting

- Dramatically decrease the equipment wear and tear, ink costs, and labor involved with weighing and metering flat sized mail
- Track every piece of mail through the processing procedure to its maximum discount level and package placement
- Create a routing report which summarizes piece counts and package destinations for rapid containerization and labeling
- Produce a USPS Manifest that includes a unique piece identifier with package, destination, weight, and postage breakdown
- Quickly access audit documentation which provides complete chargeback detail by cost center – exact billing at the exact qualification level
- Not restricted by any mechanical specifications for thickness – flats up to 3/4" thick
- EZ-Flats also processes parcels!

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