Excellence. Integrity. Innovation.

Product Guide 2019

ENGINEERING™
innovation

Contents

Eii is dedicated to developing solutions for businesses striving to do more than compete in the dynamic letter and parcel marketplace.

In 2006, two members of the Lafayette based company MAILCode, Don Caddy and Adam Fleming saw the demand for a flats processing solution and founded their own company to fulfill that need. In just 8 months, the newly formed Eii had developed two new models of the EZ-Flats Machine (The Essential and Premium Machines), and brought them to the market. Within a year, we developed the patented Dynamic Sort technique.

As time progressed, Eii developed several more solutions for the mailing industry, spearheaded a campaign to maintain Bundle-Based processing, and gained a customer following of over 100 clients. As we approached our first decade in operation, we moved into our own facility, which contains manufacturing, engineering and support all in house. Now over 12 years old, Eii boasts over 70 employees and 1000 machines in operation.

Vision Statement
To provide support ensuring our customers flourish, to scale up applications at lower costs, to implement cutting edge research and technology for today and the future.

The Manifesting Solution That Empowers Mailers

The Champ's unique approach to processing builds on nearly 30 years of direct mailroom experience. Utilizing Eii's exclusive smart class conversion – combined with differential weighing and industry-leading manifesting software – The Champ™ Mail Processor enables the handling of multiple types of mixed-weight mail simultaneously.

Highlights

- Processes mixed-weight and mixed class mail using permit indicia
- Handles multiple mail classes simultaneously
- Uniquely identifies each mail piece for easier tracking, verification, and departmental chargeback
- Eliminates wear and tear on equipment with heavier mail
- Requires no dating or re-dating
- Eliminates printed postage amounts on shipped mail pieces
- **The Super Champ™ upgrade enables quick address validation with IMpb-complaince by harnessing the power of the mobile OCR ring scanner to scan addresses**

The Champ™
Heavy Weight Mail Processor

EZ-Flats™
Manifesting Systems

Earn the Maximum Discounts on First Class Flats Postage

The EZ-Flats™ System features the revolutionary sorting methodology for processing flats and obtaining Automation discounts using a single machine pass. Designed as a Manifest Mailing System (MMS), EZ-Flats™ eliminates the need for a meter as it processes mixed-weight flats.

Highlights

- 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 Standard Flats, Bound Printed Matter, First Class Package Services, Parcel Select Lightweight, Priority Mail, and Standard Marketing Parcels

EZ-Flats™ Essential

- Utilizes Parascript and/or RAF Platinum (upgrade option)
- Touch screen monitor/Label Printer/Bar code Scanner
- Processes 700-1000 flats/hour (1-2 operators)

EZ-Flats™ Enhanced

- Includes the patented Dynamic Sort™ software/sorting technique which identifies pieces for bundle processing.
- 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)

EZ-Flats™ Pro

- Combined functionality of EZ-Flats™ Premium and The Champ™
- Process small parcels up to 15" in height
- Sort to postal bags

EZ-Letters™
Sorting Solution

Streamline Operations and Optimize Postage Savings

Eliminate your postage meter with the EZ-Letters™ Sorting Solution. The multi-functional system has the capabilities you expect in a larger machine at a fraction of the cost. Coupled with its manifesting capability, mailers can dramatically lower labor, equipment, and ink costs while combining posting/processing into a single-step routine. It's mail automation to the letter!

Highlights

- Processes First Class, Standard, Incoming, International, and Vote By Mail ballots
- Smallest letter sorter footprint on the market. Plug in and be set up to run in less than 30 minutes.
- Multiple stacker configurations
- 18,000 letters per hour throughput for same-weight mail
- 10,000 letters per hour with inline scale for mixed-weight mail
- Utilizes Parascript and/or RAF Platinum for address recognition
- UMove for Move Update compliance (optional)
- Wide Area Bar Code Reader (WABCR) reads up to 3 barcodes for tracking, proof of processing, and populating IMB

Parcel-Processing Automation That Adapts to Your Environment

Chameleon™ Parcel-Processing Solution is the only modular equipment solution that makes parcel processing automation cost-effective for a rapidly growing operation. The Chameleon™ is fully adaptable, providing customizable options including sorting, dimensioning, labeling, barcode reading, OCR reading, RFID capabilities, and more.

Highlights

- Simultaneous weighing, dimensioning, barcode reading and OCR
- Multi-purpose OCR reads the address for manifesting, barcoding, tracking, and proof of processing
- Outputs a customizable label featuring barcode, unique piece ID, proprietary sorting/routing codes, packing list and other business information
- Scale detects parcel weights from one oz to 100 lbs
- Sort packages with weights between 1 to 70 lbs
- Handles packages as large as 29" x 30" x 36"
- Interfaces with OMS, WMS and other business systems
- Apply labels automatically, or manually in exception process
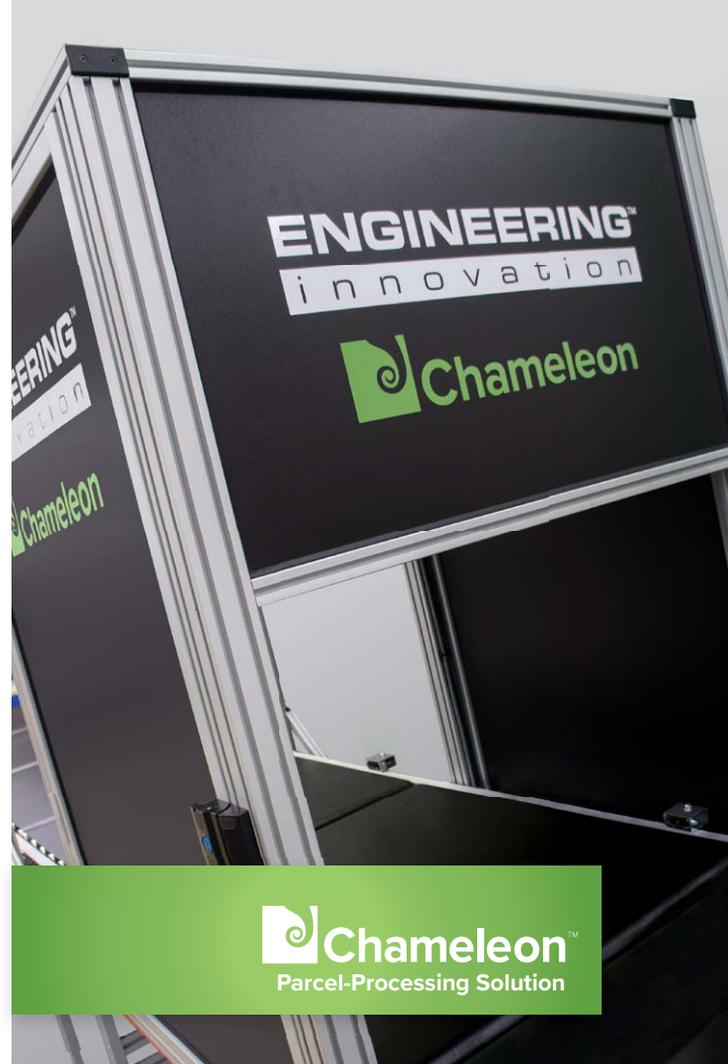
Chameleon™
Parcel-Processing Solution

LightSort™
Sort & Pick-To-Light Solution

Effortless Automated Shipping and Order Fulfillment

Easily integrated into existing processes, the LightSort™ Parcel Solution uses light technology that allows operators to do their job with less stress. This sort-to-light or pick-to-light design is a low-cost way to quickly improve accuracy, productivity, and data tracking. This system is low maintenance, durable,and easy to move for reconfiguration and storage. Can you see the light?

Highlights

- Minimal training means a new operator can begin processing right away
- Lights are used to gain attention and speed sortation
- Ring scanner allows freedom of movement
- Increased accuracy translates to increased productivity
- Dropping full bags out of the back is fast and easy
- Preloaded bags means quickly getting back to processing
- Collection of data allows analysis of productivity
- Barcodes can be scanned from any angle

The Most Cost Effective Solution for Rapid Parcel Processing

The EZ-WorkDesk™ Rapid Parcel Processor is a hardware platform that enables the application of technology, software, and hardware to your workflow. Pre-integrated device functionality improves throughput in your operation. We capture what you don't know, combine it with what you know and create an output: Capture, Decide, Act!

Highlights

- Wide Area Barcode Reader provides for account specific rules, encompasses a wide range of barcode types including 2D
- Optical Character recognition software can read text, 1 and 2 dimensional barcodes
- Dimensioning captures length, width, and height for dimensional weight pricing and space management
- Scale weighs from 1 ounce to 70 pounds
- Software interfaces package data with business logic for labeling, routing, and customer billing
- Outputs carrier specific labels and formatted packing slips
- Plug and play printer options for single and duplex label printing

EZ-Workdesk™
Rapid Parcel Processor

EZ-Confirm™
Certified Mail Solution

Save Time and Money on Electronic Certified Mail

This innovative web-based service provides impressive postage savings over traditional Certified Mail™ and even more savings over express carrier services. EZ-Confirm's online application streamlines the entire mailing process, enabling reduced overhead and enhanced tracking capabilities on all Accountable mail.

Highlights

- Eliminate cumbersome completion of the handwritten "green card" and Certified Mail Receipt
- Enhanced efficiency for 10 pieces a week or 10,000 a day
- Connect your database to the USPS tracking and address verification system
- Track directly online via the EZ-Confirm™ software or from your database
- Track by recipient, company, location, customer, reference number or USPS tracking number
- Manage recipient signatures via query or have them automatically emailed

Bundling Parcel Tracking and Documentation

Take advantage of USPS's Electronic Verification System (eVS) with Eii's Postal Steward™ eVS Solution. This is a fully integrated system for creating and submitting eVS mailings to the USPS's *PostalOne!* for greater ease of control over paying for and documenting your high-volume mailings.

Highlights

- Simplify your paperwork and receive postage discounts with Postal Steward's electronic manifest
- Maintain data security using a secure job submission API
- Validate your submitted data using USPS standards based on USPS Publications 199 and 205
- Generate a complete SSF with H1, C1, and D1 record types for submitting your job to USPS's Parcel Data Exchange
- Rapid response Customer Service with optional after hours support
- Coming soon! A user-friendly web portal that gives easy access to all SSF details, detailed reports, and status updates
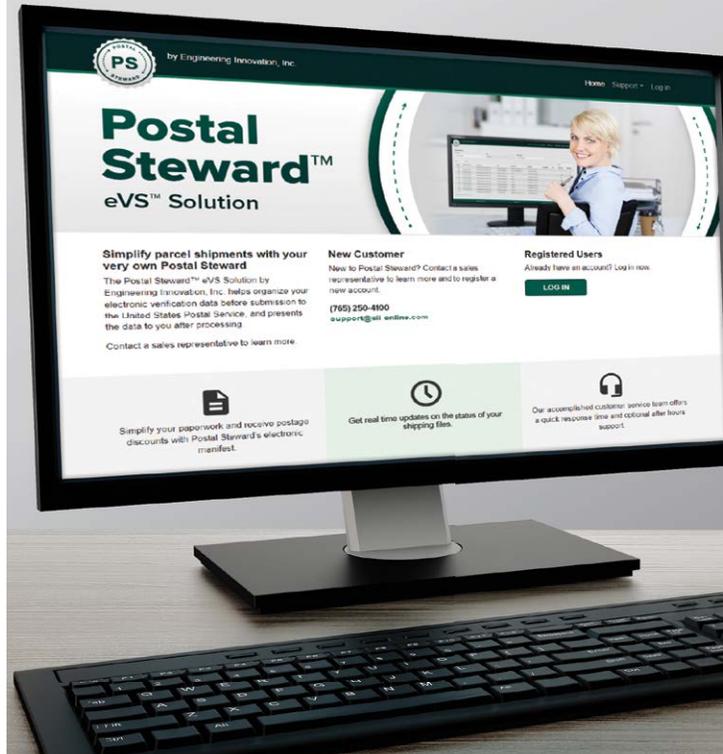
Postal Steward™ eVS Solution

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