



PARCELMGR

AUTOMATED IMAGING, ENCODING AND SORTING SYSTEM FOR PARCELS

KEY FEATURES ≡

- » Outbound shipping with USPS®
- » Outbound shipping with multiple carriers
- » Receiving and cross-docking
- » Inbound and outbound parcels services
- » Inbound parcels processing

PARCEL SIZE REQUIREMENTS

	MIN	MAX
Length	6"	<i>dependent on configuration</i>
Height	¼"	
Width	3"	
Weight	½ oz.	

Overcome your parcels processing challenges with the modular, configurable ParcelMgr™ system from Fluence Automation. Whether you are looking to minimize shipping costs, increase your throughput, reduce labor or improve traceability and accuracy, we can put together a ParcelMgr configuration to help meet your goals.

A MODULAR PARCEL PROCESSING SYSTEM

The ParcelMgr parcel sorting system consists of a number of different modules that can be combined to meet a wide range of processing needs. Whether you are handling low volumes of small parcels, high volumes of large parcels, or anything in between, there's a ParcelMgr configuration that's right for your operation.

- » **Bulk Product Feeder:** Allows a full Gaylord box's worth of products to be efficiently fed into the system
- » **Singulation and Gapping:** Ensures sufficient gaps at high throughputs
- » **Dimensioning and Weighing:** Captures the key dimensions of the product and records its weight

- » **Advanced Imaging and OCR:** Provides complex outbound and inbound address database lookups from multiple label formats using MMT SABRE® software to determine the right recipient and/or routing code
- » **High-Speed Labeling:** Applies a label on the product for efficient identification, compliant with postal rules, label-on-label to eliminate separate packing slip, with our Raptor™ labelers capable of over 70 ppm
- » **Verifier:** Validates the applied label via an additional camera or scanner
- » **Sorting Section:** Sorts the products using one of several sorting technology options, depending on the specific requirements of the product and/or operation, from pop-up sorters to those utilizing activated roller bearings for throughputs over 70 ppm
- » **Sorting Software:** Fluence has a range of software options to address different processing needs, evolved over decades of mail and parcels processing.

BACKED BY WORLD-CLASS SERVICE AND SUPPORT

All Fluence products are backed by our expert technical service team, with decades of experience supporting complex automation systems in 24 x 7 x 365 operations. With a nationwide field service team, we can provide the responsive expert support that your operation requires.

INDUSTRY-LEADING SOFTWARE

ParcelMgr utilizes Fluence Automation's industry-leading SABRE (imaging system and OCR) and NetSort® (sorting) software. The range of USPS product classes supported by our systems is one of the widest and most comprehensive in the industry:

USPS PRODUCT CLASSES	REPORTING OPTIONS
First-Class™ Letters	Mail.Dat
Marketing Letters	Drop ship
First-Class Flats	Mail.Dat, UILP
Marketing Flats	Drop ship, Bundle & Tray Base
First-Class Package Service™	e-VS® Certified, PBLP ¹ , UILP ² , IPLP ³ , e-VS container support for sacks
Priority Mail® Cubic	e-VS Certified, PBLP ¹ , UILP ² , IPLP ³
Priority Mail Commercial Plus	e-VS Certified, PBLP ¹ , UILP ² , IPLP ³
Parcel Select Lightweight® Parcels	e-VS Certified, PBLP ¹ , IPLP ³ , e-VS container support for sacks, drop ship
Bound Printed Matter Parcels	e-VS Certified, PBLP ¹ , IPLP ³ , e-VS container support for sacks, drop ship
Bound Printed Matter Presort and Non-Presort Flats	N/A

¹ PBLP – Prebarcoded List Processing


² UILP – Unique ID List Processing


³ IPLP – Identifier Product List Processing

 FOR MORE INFORMATION, VISIT: FLUENCEAUTOMATION.COM



 fluenceautomation.com

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