Fluence Criterion Elevate

§ Fluence Automation

CATEGORY: Barcoding/Sorting Systems

PRODUCT: Fluence Mail Sorters and Software

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CRITERION ELEVATE: The Criterion® Elevate sorter has been designed to meet high-speed mail processing needs of organizations with strict space limitations. The Elevate is ideal for processing various types of mail including vote by Mail envelopes/mail ballots, incoming mail, outgoing mail, and flat mailpieces. It features: Smallest footprint with multi-tier bins; Handle the widest range of mail – postcards to flats; Compact with built-in casters for ease of relocation between peak processing periods; Single-phase and three-phase power options.

FEATURES: The Elevate sorter greatly reduces the amount of space needed to run a sorting operation, while still processing at high speeds. With two-tier bins, the sorter has one of the smallest footprints in the industry. It is portable for easy relocation so you can move the sorter to where you need it, when you need it. The Elevate sorter handles a wide range of mail types from postcards to flats and a variety of processes from simple barcode sorting to complex database lookups and image processing. It supports all the devices from our larger sorters, resulting in the most comprehensive processing capabilities on a sorter. Processes 18,000 p/h (for #10 envelopes, MLOCR mode).

CRITERION APEX: Handling virtually any mail type need is a challenge faced almost daily. We are pleased to extend the proven capability of the Criterion Apex sorter into the direct mail environment with the Criterion Apex DM. Until recently, it was not efficient, or even possible, to attempt sorting certain types of mailpiece designs. We've changed that by introducing technology into the Criterion Apex DM that allows you to easily sort heavyweight, heavy-letter, slick/glossy, tall mail and much more. Operating speeds up to 72,000 pieces per hour, it features guides throughout the system that support mailpieces above the maximum specified height for letters.

OPTIONAL FEATURES: Base BCR upgradable to MLOCR (address reading and barcode printing); Doubles detector; Thickness detector; Height detector; Metal detector; MICR detection and reading; WayMark® in-line weighing (36,000 p/h); High-speed labeler (41,000 p/h); Optional extended magazine.

FLEXISORT: Many mailroom managers wish to expand their operations to include flats processing, but do not handle large enough volumes of flats mail to justify the purchase. Those owning flats systems may face

Fluence Criterion Apex DM

Fluence FlexiSort

inadequate letter-sorting and quick processing capabilities. How can managers incorporate flats processing into a current operation while expanding the letter-sorting capabilities? FlexiSort is the solution. Features include: Continually feeds the full spectrum of flats and letters at high throughput rates with FlexiSort's vacuum assisted friction picking system; Maximizes throughput with standard-gap feeding, assuring the greatest number of mailpieces are on the transport during a run and, in turn, providing the maximum throughput regardless of size; Supports WinSort and NetSort, the industry-leading intelligent sorting software for outgoing applications; First- Class tray-based and bundle- based preparation allows the greatest possible automation discounts; Dramatically increases barcode assignments with the MMT SABRE software-based reader; Reliable and proven Linerless Label Applicator ensures a clear location for barcode printing; In-line scale allows on-the-fly weighing at speeds up to 17,000 pieces per hour; Supports WinSort INprocessing software, WinSort's counterpart for incoming mail.

FLATSMGR SORTING SYSTEM: The Fluence FlatsMgr™ solution automates the task of sorting outgoing or incoming flat mailpieces using the most efficient technology available on the market today. This system can displace the need for manual processing or less efficient flat mailpiece processing while increasing the quality and traceability of each mailpiece. For permit indicia and barcode printing, our patented labeling technology blows labels onto the mailpiece, which virtually eliminates damage caused by stamping or "full touch" required by other vendors' labelers. Additionally, our linerless labels reduce label consumption by using virtually every inch of label stock and eliminate waste caused by label

Barcoding/Sorting Systems

Fluence FlatsMgr Sorting System

liners. Pre-barcoded mailpieces are read and processed without labeling. FlatsMgr is built with our latest parcel-sorting capabilities but is designed for sensitivity—from the smallest mailpiece to the largest flat acceptable by USPS. Using this technology, mailers can take full advantage of USPS Full Service discounts by providing unique Full-Service barcodes and electronic documentation through the USPS PostalOne! gateway.

NETSORT: The NetSort® sorting software platform is a milestone in the evolution of sorting software. It improves on the best elements from WinSort® and MaxiSORT. Built on item-level tracking and a scalable client-server architecture, NetSort enables you to not just meet the new USPS requirements for full-service use of Intelligent Mail® barcodes (IMb), but to also realize additional discounts and revenue opportunities. The USPS offers basic service and full-service options for implementing the IMb. While the full-service option has many benefits, it can involve significant process changes. Netsort will manage 45-day uniqueness for the mailpiece across multiple sorters and sites; manage uniqueness for trays and containers; create and submitting electronic mailing reports (Mail.dat & Mail.XML).

MMT SABRE Plus: What do you do when your optical character recognition (OCR) technologies cannot read your mail? Most companies typically process rejected mailpieces through an offline OCR system or send them to local or remote video encoders. However, resolving mail offline requires staging, waiting for results, and then running the mailpiece through the sorter again. This can adversely impact your service agreements, processing costs, and sorting capacity. Fluence has teamed up with Parascript to provide you with the most advanced reject processor in the industry – the MMT SABRE® Plus OCR System. MMT SABRE Plus combines Fluence's technologically advanced MMT SABRE reading technology with Parascript's machine and hand-print recognition software, significantly reducing first-pass rejects and increasing 11-digit barcode assignments. If you own a Criterion®, Criterion APEX®, Jetstar®, PTI® or other sorters that have the Fluence's MMT SABRE reader, you can now process reject mail in real-time and online.

WINSORT INPROCESSING: WinSort INProcessing is sorting software designed for Inbound Sorting Systems. With several decades of industry leading experience in sorting systems, Fluence has the widest range of capabilities for sorting incoming mail, covering several segments, including: Lockbox/remittance processing; Response management for mail and media; Incoming university mail; Incoming corporate mail; and Incoming government mail.

IMB-VESTIGATE: IMb-Vestigate® from Fluence is a software application that compares USPS unclaimed postage reports against data from the NetSort Sorting Platform or manually imported Mail.dat files and provides the data you need to validate or dispute USPS results. IMb-Vestigate® quickly scans up to one year of mail production data to identify discrepancies in the USPS scorecard results. The IMb-Vestigate® system uses the same computer hardware as the NetSort Server system. This allows the IMb-Vestigate PC to be used as a repository for NetSort Data backup files or temporarily act as a NetSort server if needed.

FEATURES: Fluence's IMb-Vestigate® uses the database of all read or printed IMBs, collected from mailpieces passing through the NetSort sorting systems, or captured in a mail.dat file. This data is compared to the IMb codes of the undocumented pieces from the USPS. The findings are quickly detailed and presented in a series of displayed data, text files, and reports. The data import method for these large batch style searches matches the format used by the USPS, making file format conversion unnecessary. When only a few samples are needed, you may perform simple queries for individual IMBs.

VOTE BY MAIL (VBM) SOFTWARE: VBM Data Review has been developed over years of working with county officials, built on platforms proven through decades of heavy-duty production mail processing. Fluence Automation offers affordable, practical solutions based on our advanced sorting platforms, that solve many of the most difficult mail ballot processing challenges. Unlike others, we design, build, and support our systems, and therefore control the long-term product direction.

MAINTENANCE SERVICES: Fluence has a nationwide service team, focused on ensuring that our products provide the best value to our customers. Most of our team members have 10+ years of experience and we pride ourselves in ensuring a strong relationship with our customers. In addition to the Fluence team, it continues to have a good relationship with the Bell and Howell service team, to cover areas where Bell and Howell has better coverage. Fluence products last several decades, often being used every working day, and sometimes 24 X 7. Some segments have very critical operational periods such as monthly/ quarterly/ annual statements, or in the case of Vote by Mail, election processing periods. In addition, some customers have their own in-house technicians, some rely on us to provide resident technicians while others follow a hybrid approach.

With these variations between different sites, the approach most effective is to discuss your service needs and work out a plan that helps meet your performance goals in the most cost-effective manner. The different types of services that we offer include the following:

-- Preventative maintenance services: Periodic planned visits to ensure that the equipment is running well, and software updates are applied.

-- On-call support: Coverage is provided with flexible response times, for up to 24 x7 coverage, typically combined with a preventative maintenance package.

-- Time and Material (T&M) services: No contract, customer calls in for service as needed.

-- Professional services: Consulting or training services provided remotely or onsite, based on your needs, to accomplish a broad variety of goals, from operator training to data analysis to technical training.

-- Product refurbishing / upgrades: In many cases, older equipment can be refurbished cost effectively to get back to peak performance. Obsolete components modules can be upgraded as well to leverage technology improvements/ vendor supported parts.

See Fluence Automation's listing in the Incoming Mail Sorters section and the Parcel Mailing/Sorting Systems section.

CONTACT: For more information, call 888-832-4902 or email info@fluencemail.com or visit fluenceautomation.com.

32