JetScan iFX®

i400 Multi-Pocket Sorter

39% Faster, 64% Less Space
Do more in 64% less space

Multi-pocket currency sorters have traditionally required a lot of space, but with the JetScan iFX i400® space is hardly an issue. This uniquely designed and highly flexible sorter is configurable horizontally and vertically with as few as 3 and as many as 9 pockets, giving you full control of the footprint. Its unmatched speed, accuracy and reliability redefine industry standards and bring you efficient, user-friendly operation in the smallest space possible.

You determine the configuration that’s right for you, knowing that you can add or change pocket configurations quickly and easily. You also select operating modes, without the need for a service call, saving time and money. The patented system design delivers high speed processing with fewer jams, so you get the job done faster.

The JetScan iFX i400 is also uniquely upgradable. Its software-defined operating system can grow with your operation, letting you add new feature sets as they become available.

No other multi-pocket sorter offers as much sophistication and flexibility in this footprint – and at a very competitive cost.

User-Defined Configuration: Vertically or Horizontally

The most flexible and user-configurable multi-pocket currency sorter on the market, the JetScan iFX i400 is expandable from 3 to 9 pockets in both vertical or horizontal configurations. Process up to 1,000 notes per minute with higher throughput plus a smaller footprint. You select the configuration that’s right for you.
Faster, Smaller, Smarter – and Very Affordable

The JetScan iFX i400 multi-pocket sorter offers ultra high-speed processing and is compact enough to fit in virtually any organization’s back office space. No longer do you need to manually sort and denominate large quantities of currency before processing. With the JetScan iFX i400, you can count, sort and denominate at a rate of up to 1,000 notes per minute fed by a hopper that allows for continuous note feeding. Choose the level of counterfeit detection that meets your needs, including the industry’s most advance solutions. Create and save your own processing configurations and enter coin and non-cash items into batch totals for truly flexible, high performance.

Financial
Commercial banking, vaults

Process deposits or ATM currency with five, seven or nine pockets in a 76.2 x 45.7 cm footprint – and at a speed of up to 1,000 notes per minute. The JetScan iFX i400 gives you floor-model performance at a desktop price.

Retail branch banking, community banks, credit unions

3-pocket units near teller stations improve transaction processing, while 5- to 9-pocket units in the back room can be used to process or recycle currency on-site. Eliminate transportation or processing fees and improve inventory management.

Armored carriers
Cash-in-transit operations achieve greater efficiencies processing their increasing cash volumes in a small footprint with a JetScan iFX i400 multi-pocket sorter. Standard armored carrier cash vault teller stations can process ATM currency, count cash from deposits and do bulk sorting on this compact, high-speed device.

Gaming
Casinos, racetracks, racinos, bingo halls

The JetScan iFX i400 gives you economical multi-pocket sorting in a small footprint, as well as allowing any size gaming operation to quickly process currency in a single pass. Cages, count rooms or employee bank environments can realize greater processing efficiencies.

Other industries
Amusement, vending, transit, parking, beverage distributors and more

Even if you process moderate amounts of currency, you now can affordably gain the high speed and productivity of a multi-pocket sorter – in a small space.
39% Faster with a Compact Space-Saving Design

Decades of industry experience and customer feedback drove the development of a powerful yet easy-to-operate product. The JetScan iFX i400 One Touch interface is an intuitive operating system that speeds training and makes day-to-day operations simple.

Choose from 3 or up to 9 pockets
Configure it as you want it today, confident that you can add pockets for future growth – all in the same amount of space. You can start with as little as 3 pockets and later expand to 5 pockets…or 7 pockets…or 9 pockets…in the same compact space. High speed, high productivity is now possible for more applications.

Breakthrough technology: 39% faster
Sorting mixed currency at up to 1,000 notes per minute, the JetScan iFX i400 is 39% faster than its closest competitor. In addition, through the use of patented image-recognition technology, the currency read rate is significantly improved. The bottom line: less stopping, greater productivity, higher throughput.

User-friendly display
A vibrant, full-colour, touch-screen display allows operators to change pocket configurations and switch operating modes easily. With no keystrokes to memorize, users are quickly trained and navigation is easy. Screens can be further simplified to only display the buttons an operator needs for daily operation.

Access functions with a single button
Navigating to frequently used count and sort operations takes less time and effort. For even greater functionality, choose the One Touch Plus operating software to create multiple processing types, enter coin and non-cash items into batch totals, and accommodate future processing features.
Maximum Uptime, Greater Throughput

Non-stop processing
JetScan iFX i400 boosts productivity for any organization that processes moderate to large amounts of currency. Higher throughput is accomplished first and foremost by the breakthrough imaging-sensor technology at the heart of the JetScan iFX i400. But high productivity gains are also achieved by:

- A continuous-feed hopper, which holds up to 800 notes and can be filled as the machine is running.
- A beltless, full-access transport path, which ensures fewer jams and less downtime. When jams do occur, however, strategically-placed doors allow unobstructed front access to the full path.

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- Industry leader

Smallest, Fastest, Most Flexible Multi-Pocket Currency Sorter

64% smaller, 39% faster and more flexible than any other multi-pocket currency sorter, the JetScan iFX i400 can have as few as 3 to as many as 9 pockets — all in the same 76.2 x 45.7 cm footprint. Process deposits or ATM currency at up to 1,000 notes per minute. Gaming operations increase currency processing efficiencies due to high speed, flexible configurations.
JetScan iFX i400 Multi-Pocket Sorter

Specifications

Configurable Pockets:
Basic 3-pocket model (one pocket for offsort). Additional 2-pocket modules are added to make 5-pocket, 7-pocket or 9-pocket system. Pocket modules can be stacked vertically or placed horizontally. Each pocket can hold up to 250 notes. Any denomination can be assigned to any functional pocket, all of which can be fully utilized for sorting or strap preparation. LED indicators provide status information to the operator.

Adjustable Processing Speed:
600, 800 or 1,000 notes per minute.

CAD Denominations Scanned:
$5, $10, $20, $50 and $100.

Accuracy:
99.99%+

Feeder Capacity:
800 notes.

Operating System:
One Touch operating system allows basic count and sort functionality. Optional One Touch Plus offers basic functionality plus the ability to create and save multiple processing types, enter coin and non-cash items into batch totals, and create supervisor and operator passwords.

Suspect Note Detection:
JetScan iFX i400 includes a comprehensive set of counterfeit detection sensors that individually and collectively detect counterfeit notes: imaging sensors, infrared, magnetic ink sensors, fluorescence sensors, ultraviolet sensors and IQ™ Sensing Technology.

Touch Panel Display:
20.3 cm, full-colour, touch-screen display with on-screen diagnostics.

Double Count Verification:
Performs double verification of each note for added accuracy.

Dimensions:
Basic three-pocket system: 73.6 cm W x 43.18 cm D x 38.1 cm H.
Each additional 2-pocket module, stacked vertically, adds approximately 12.7 cm in height.
Each additional 2-pocket module, positioned horizontally, adds approximately 40.64 cm in width.
Various combinations of horizontal and vertical configurations are possible. Contact your Cummins Allison representative for exact needs and dimensions.

Currencies Available:
CAD, USD, EUR, GBP.

Weight:
Basic 3-pocket system: 40.0 kg.
Each additional 2-pocket module: 8.2 kg.

External Bar-Code Scanner:
Optional for label entry; USB port interface.

External Keyboard:
Optional keyboard/keypad can be interfaced via USB port.

Printer:
Optional Citizen impact or thermal printers available.

Communications:
USB, RS232 and Ethernet.

Power Requirements:
105-253 VAC, automatic switching; 50/60 Hz; FLA: 6A/3A. The customer must provide a single-phase, dedicated power line that meets the machine’s power rating(s). Use a properly grounded circuit breaker in compliance with applicable local electrical code.

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Generations of Vision and Excellence
Cummins Allison sets the standard for accuracy and dependability.

Cummins Allison is a global leader in developing solutions that quickly and efficiently count, sort and authenticate currency, checks and coin. With a 125-year heritage of leadership in technology and product innovation, Cummins Allison serves the majority of financial institutions worldwide, as well as leading organizations in retail, gaming, law enforcement and government. Ninety-seven percent of our customers recommend our products and services.

CA holds more than 350 U.S. patents and invests double the industry average in R&D. Our world-class sales and service network includes hundreds of local representatives in more than 50 offices in North America, 4 wholly-owned subsidiaries in Europe and is represented in more than 70 countries around the world.

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