

JetScan iFX[®] i400 Multi-Pocket Sorter

39% faster, significantly less space



Do more in significantly 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 17 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 a vertical configuration and from 5 to 17 pockets in a horizontal configuration. Process up to 1,000 notes per minute with higher throughput plus a smaller footprint. You select the configuration that's right for you.



Start with 3 pockets...

Maximum uptime, greater throughput

Non-stop processing

JetScan iFX i400 boosts productivity for any organisation 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:

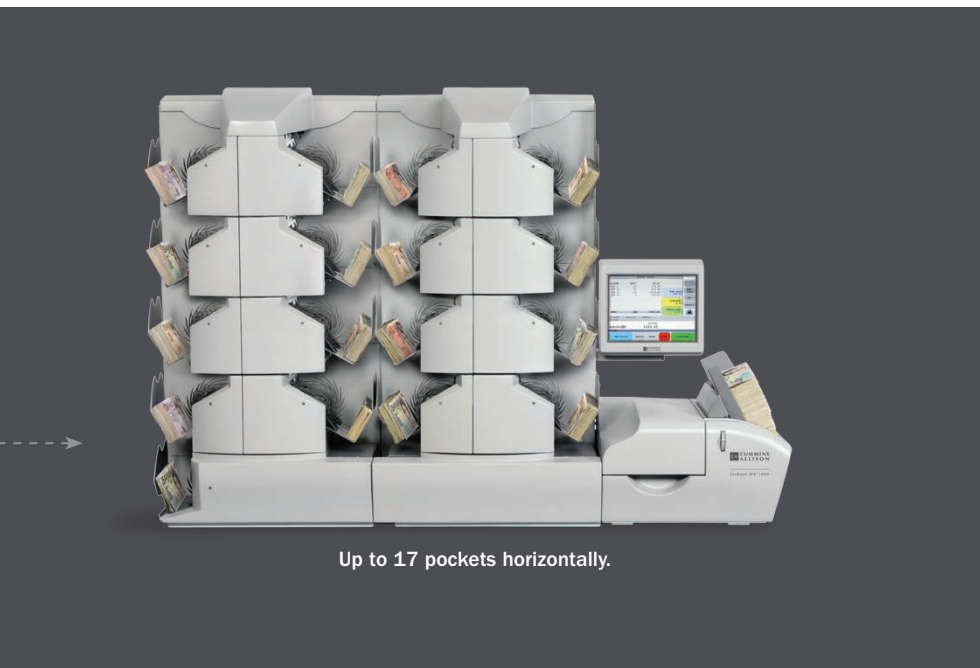
- A continuous-feed hopper, which holds up to 800 notes and can be filled as the machine is running.
- A beltless, full-access transport path, which ensures fewer jams and less downtime. When jams do occur, however, strategically-placed doors allow unobstructed front access to the full path.
- Additional pockets and more configuration options provide users with machine flexibility and opportunity for growth.
- In a single pass, the notes are counted, identified and authenticated, as well as sorted according to denomination, series and orientation.

Features	JetScan iFX i400	Comparable Competitive Systems
Highest speed	◆	
Smaller footprint	◆	
Configuration flexibility	◆	
Add pockets/expandability	◆	•
Automatic continuous feeding	•	•
Beltless note path	•	•
Full-colour touch-screen	◆	
User-configurable operating system	◆	
Lower cost	◆	

◆ - Industry leader



Compact 9 pocket vertical.



Up to 17 pockets horizontally.

39% faster with a compact space-saving design



Choose from 3, 5, 7, 9, 11...or up to 17 pockets

Configure it as you want it today, confident that you can add pockets for future growth. JetScan iFX i400 allows you to choose the configuration that works best: vertically up to 9 pockets and horizontally up to 17 pockets. 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.

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.



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 memorise, 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.



Expand to 9 pockets vertically...



...or 9 pockets horizontally.

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 organisation'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 advanced 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 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, building societies*

3-pocket units near teller stations improve transaction processing, while systems with more pockets 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 realise 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.



11 pocket horizontal that can be upgraded.

Smallest, fastest, most flexible multi-pocket currency sorter

Significantly smaller, 39% faster and more flexible than any other multi-pocket currency sorter. Process deposits or ATM currency at up to 1,000 notes per minute. 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 vertical system. Basic 5-pocket model, (one pocket for offsort). Additional 2-pocket modules are added to make 7-pocket, 9, 11, 13, 15 and 17-pocket horizontal 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 utilised for sorting or strap preparation. LED indicators provide status information to the operator.

Adjustable processing speed: 600, 800 or 1,000 notes per minute.

Denominations scanned: GBP - £5, £10, £20 and £50 and Scottish Banks - £1, £5, £10, £20, £50 and £100.



Accuracy: 99.99+%.

Fitness: Physical properties of notes are checked (e.g. soil, holes, dog-ears, tears, missing parts, tape).

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.

Counterfeit detection: Varies by model: magnetic, fluorescent, ultraviolet, infrared and proprietary counterfeit detection technology.

Touch panel display: 20.3 cm, full-colour, touchscreen 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, with a maximum height of 76.2 cm.

Each additional 2-pocket module, positioned horizontally, adds approximately 40.64 cm in width, with a maximum width of 116.8 cm.

Various combinations of horizontal and vertical configurations are possible. Contact your Cummins Allison representative for exact needs and dimensions.

Currencies available: GBP, CAD, USD, EUR

Weight: 3-pocket system: 40.0 kg.
5-pocket horizontal system: 59 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. Use a properly grounded circuit breaker in compliance with applicable local electrical code.



William H. Klotz House
Colonnade Point, Central Boulevard
Prologis Park
Coventry, CV6 4BU
United Kingdom
44-2476 339810
cumminsallison.co.uk



To learn more about
JetScan iFX i400 and how
it can boost productivity
in your operation, visit
cumminsallison.co.uk

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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, cheques and coin. Our leadership in technology and product innovation spans more than 125 years. Cummins Allison serves the majority of financial institutions worldwide, as well as leading organisations in retail, gaming, law enforcement and government. Ninety-seven percent of our customers would recommend our products and services.

The company holds more than 350 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, wholly-owned subsidiaries in Canada, the United Kingdom, Germany, France, Ireland and Australia and is represented in more than 70 countries around the world.

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