

JetScan[®] MPS 4200

Multi-Pocket Currency Sorter



Greater productivity and throughput in currency processing

Whether your business is financial, armored services, gaming, retail, amusement or operating a cash vault for commercial markets, the Cummins Allison JetScan MPS currency sorter is designed for easy operation, control and monitoring — and provides greater accuracy and productivity.

Simultaneously scan, denominate, authenticate, count, sort and fitness-sort all in one pass. Automatic facing provides even more productivity while maintaining the full 1,000 note-per-minute processing speed.

Entry of non-currency items such as coin, tickets, coupons, gift certificates and checks can also be accomplished via the Cummins Allison JetTouch™ software.

For easy entry of bar coded items, an external bar code scanner or integrated automatic bar code scanning can be optionally added.

The entire system is operated with ease via a touchscreen monitor. A tactile keypad allows for quick entry of numerical data. For added convenience, a mobile, height adjustable table with a useful front work surface is included.

Total control. Increased productivity. And flexibility to meet existing and future requirements.

At a speed of up to 1,000 notes per minute and 8 pockets for sorting and offsorting, the JetScan MPS 4200 Series currency sorter makes quick work of both large and small batches — in a tabletop unit.



JetScan MPS

Multi-Pocket Currency Sorter 4200 Series
shown with two optional strappers

Simultaneously scan, denominate, authenticate, count, sort and fitness-sort all in one pass.



Fitness Sorting

The fitness sorting feature detects and sorts notes by user-defined fitness settings: soil, holes, tears, folded or missing corners, tape and limpness. Eight user-selectable and programmable fitness modes make it easy to sort currency into different fitness levels with the touch of a button.

All fitness criteria are customizable by denomination, easily modified via an intuitive, icon-driven touch screen. The same Cummins Allison JetTouch® software that provides operator control over all processing functions facilitates control over fitness settings. This ensures against excessively-high rejects while still sorting out notes that are in poor condition.



Features

Benefits

8 pockets (7 sorting, 1 offsort), each holds up to 300 notes

User-configurable for maximum productivity. Quantities can be identified for separation and batching.

Speed of over 16 notes per second

Improves workflow. Fast and efficient processing increases operator productivity, reduces costs.

High capacity feeder, holds 1,000 notes

Allows continuous processing.

Double count

Verification and accuracy are ensured. As currency passes through transport, each note is counted twice.

Advanced JetScan sensors, including counterfeit detection

Suspect notes are identified and routed to the offsort pocket for individual review, while maintaining processing speed.

8 user-selectable fitness modes

Quickly and easily sort currency into different fitness levels.

Entry of non-currency items

Coin, tickets, coupons, gift certificates and checks can also be processed.

8 user-definable, pre-set sorting configurations

Allows for quick shifting into different operating modes.

Built-in reporting

All activity and transactions are recorded and provided in easy-to-view reports, printed or exported to your database.

Quick jam recovery

Currency is flushed out of the transport, ready for immediate reprocessing. Simple on-screen instructions.

Specifications

Models: Currency only.
Currency and gaming tickets.

Transport Speed: Up to 1,000 notes per minute.

Continuous Feeder: Up to 1,000-note capacity.

Sorting Pockets: 7 sorting pockets, each with a 300-note capacity.

Offsort Pocket: 1 offsort pocket with a 300-note capacity.

Automatic In-Line Facing: Included in all models.

Suspect Note Detection: Infrared, Magnetic, Metal Thread, Fluorescence, UV.

System Control: JetTouch operating software, available in multiple languages.

Display: LCD touch screen monitor.

Diagnostics: Graphical on-screen diagnostics.

Printer Compatible: Compatible with a variety of different printers.

Overall System Dimensions (W x D x H):

157cm x 76cm x 152-183cm
(62" x 30" x 60-72")

Working surface adjusts from 84cm to 114cm (33" to 45") from floor. Work surface in front of sorter is 25cm x 140cm (10" x 55").

Weight (incl. table): 265 kg (585 lbs.)
(approximate: varies by model).

Power: Voltage operating ranges are either 198-253v or 105-130v. Frequency is 50/60Hz. Customer must provide an electrical supply properly grounded and protected by a circuit breaker in accordance with applicable electrical code. This equipment must be plugged into a properly grounded outlet. To obtain the best results, Cummins Allison recommends using this equipment with a dedicated AC power line.

Power consumption (full load amps) at nominal voltage: 4.5 Amps (220v); 9 Amps (120v). Power disruptions that result in input voltage other than the power requirements listed can lead to improper operation of this device or result in failure/damage to electrical components. (Power disruptions are not covered under machine warranty or preventative maintenance agreement.) Power conditioning/stabilizing devices are available through Cummins Allison.



Options

In-Line Bar Code Scanner

Integrated bar code scanning module automatically captures bar-coded documents.

External Bar Code Reader

External bar code reader for manual scanning of bar-coded documents.

JetScan & JetSort interface

Interfaces with Cummins Allison JetScan currency scanners and/or JetSort® coin sorters.

Strappers

Interfaces with separate strapping modules that operate at full speed of machine. Four pocket add-on modules up to two, can be added for a total of 15 sort pockets.



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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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