

CUMMINS

# JetScan™ MPS

## Multi-Pocket Currency Sorter 4200 Series

At a speed of 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!



*Height-adjustable  
table with work  
surface included.*

**MADE IN  
USA**

## **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 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. The automatic facing option provides even more productivity while maintaining the full 1,000 note-per-minute processing speed.

### **JetScan™ MPS** **Multi-Pocket Currency Sorter**

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





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

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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 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.

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**Multi-Pocket Currency Sorter**  
**4200 Series**

### **FEATURES**

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

Speed of over 16 notes per second

High capacity feeder, holds 1,000 notes

Double count

Advanced JetScan sensors, including counterfeit detection

8 user-selectable fitness modes

Entry of non-currency items

8 user-definable, pre-set sorting configurations

Built-in reporting

Quick jam recovery

### **BENEFITS**

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

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

..... Allows continuous processing.

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

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

..... Quickly and easily sort currency into different fitness levels.

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

..... Allows for quick shifting into different operating modes.

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

..... Currency is flushed out of the transport, ready for immediate reprocessing.

# JetScan™ MPS

## Multi-Pocket Currency Sorter

### 4200 Series

#### SPECIFICATIONS

Transport Speed:	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
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 thermal or dot-matrix printers (user supplied)
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 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.



#### OPTIONS

##### Facing

Notes automatically faced in transport path.

##### 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 JetScan currency scanners and/or JetSort coin sorters.



852 Feehanville Drive  
Mt. Prospect, IL 60056 USA  
Telephone: 847-299-9550  
Facsimile: 847-299-4940  
Email: Contact@cumminsallison.com  
Web: www.cumminsallison.com

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*Specifications provided throughout this document are approximate and subject to change without notice.*