

# JetScan<sup>®</sup> MPX 8200 Multi-Pocket Sorter

Higher productivity with the lowest TCO for vaults



## Introducing maximum productivity and lower total cost of ownership (TCO)

Advanced design and innovative thinking result in a multi-pocket cash sorter with more throughput, less downtime and lower total cost of ownership. Higher productivity. Higher value. Done the way only Cummins Allison could.



## Don't choose. Get it all.

Many vaults like yours struggle balancing productivity, uptime and lower costs. No longer. Now you can have all three, thanks to an advanced design that increases throughput, reduces downtime and creates the lowest total cost of ownership of any multi-pocket system. Hundreds of vaults have achieved these goals with us, and now it's time for you to reach them, too.

### Advanced features developed for you

The JetScan MPX 8200 is our latest-generation multi-pocket sorter, and it's built with the needs of the industry in mind. We used customer input to create a

system that includes advanced features to compliment ones customers already love, and closely listening to the industry helped create a machine that vaults need.

### A multi-pocket sorter that fits your current space

No other large multi-pocket system has the flexibility you'll find in JetScan MPX. Our exclusive corner modules let you fit a system into almost any vault. Whether replacing a machine in an existing room or trying to maximize space for new construction, you'll find that JetScan MPX accommodates your space.



With no additional construction costs and no special HVAC or compressor necessary, you're starting off on the right foot.

Unique features and innovative design create higher productivity and lower costs for cash vaults

# Cutting-edge technology takes your productivity to a new level

This is Cummins Allison's most advanced multi-pocket cash processor yet. The JetScan MPX 8200 adds customer-requested features with proven favorites to further maximize productivity and reach the levels of efficiency you need.

**Faster processing speed:** Scan 1,200 mixed bills per minute, all in one pass, avoiding additional processing.

**Latest-technology scanning:** Improved scanning technology reads bills better, significantly reducing rejected unreadable bills compared to previous systems. It also provides you with the highest available level of counterfeit detection, using full-width magnetic, full-width infrared, advanced ultraviolet/fluorescence and proprietary detection techniques.

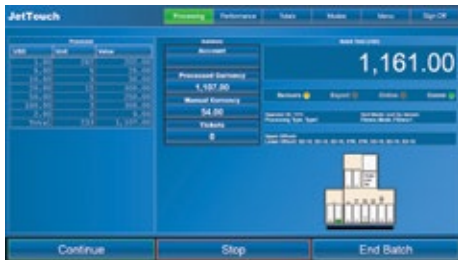
**Easier jam recovery:** A redesigned bill path reduces jams. When jams do occur, newly-designed touch points and intelligent onscreen instructions let operators clear the jam quickly, minimizing downtime.

**Redesigned user interface:** The redesigned JetTouch® software is more informative and intuitive than ever. Operators easily learn and navigate the screens, reducing errors and training time. Real-time information lets users monitor the levels of cassettes and strapper bins, changing them before a stop condition occurs and increasing efficiency.

**Integrated pocket modules:** Two additional and easily configurable pockets can be dedicated to low-volume denominations. This leaves strappers and cassettes to receive higher-volume documents, making continuous batch processing more efficient.



A unique combination of advanced features maximizes productivity in cash rooms



**Continuous batch processing:** The larger 4,000-document feeder lets operators continuously load and process batches without the machine stopping. Bar-coded control documents separate batches and reduce errors from manually entering batch information.

**Facing and fitness:** Standard in-line facing lets you face all bills. Fitness detection lets you sort out poor quality bills with tears, tape, soil, holes or folded corners, leaving higher-quality bills. Sort out bills with better fitness for:

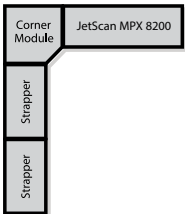
- ATMs and other dispensers for better uptime
- Tellers for better customer satisfaction
- Following Federal Reserve Bank (FRB) Currency Recirculation Policy fitness guidelines



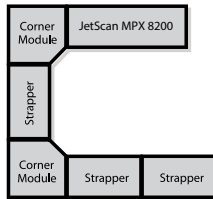


## A system that easily fits your space, reducing costs

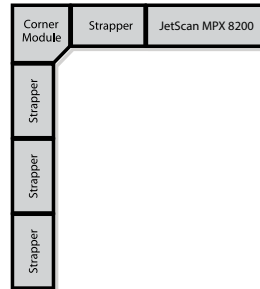
Two Strappers



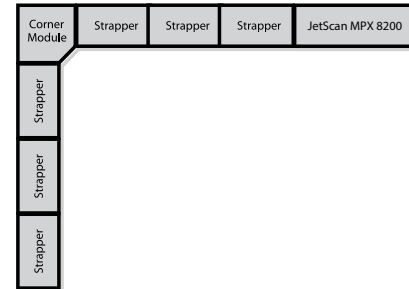
Three Strappers



Four Strappers



Six Strappers



Sample configurations

### Multiple configurations to fit your area

Only Cummins Allison provides unique corner modules that create a 90-degree angle in the system, letting you add strappers in the space you have and eliminating the need for additional construction. This helps you choose the system that's right for your property, something linear-only systems can't do.

### Make your cash room ergonomic and productive

Corner modules and better system configurations increase productivity by placing the strappers closer to the operating station. An "L" or "U" configuration lets the operator quickly go between loading the feeder and unloading strapper bins in significantly less time. Operators can monitor the whole system from the feeder.

### No costly special HVAC requirements

You won't need to add special HVAC systems or a compressor to install your JetScan MPX 8200. This significantly reduces initial costs and quickly lowers your total cost of ownership.

**Partner with a company that works with you to provide the best solution for your needs.**

## A business partner that works for you



Cummins Allison's national network of local offices is ready to provide you with customized, reliable, productive and cost-effective equipment solutions supported by company-trained service personnel. Responsive and experienced technicians are ready to help maintain your equipment and reduce downtime. Cash vaults rely on Cummins Allison service because:

- Our multi-pocket sorters combine high throughput with the lowest total cost of ownership, a combination of productivity and value only Cummins Allison can offer.
- Vaults like yours across the world have implemented our multi-pocket sorters to process their largest cash flows, gaining ourselves a reputation for experience and service.
- One of our more than 480 service technicians respond to your property within hours, not days, getting you back up and running fast.



# Up to 30% higher throughput plus lower TCO

## More throughput for your cash vault

The JetScan MPX 8200 multi-pocket sorter is our most productive multi-pocket sorter yet. Latest-generation design and features get you up to 30% more throughput<sup>1</sup>, increasing your cash room's efficiency by processing deposits faster. Lower initial and recurrent costs create a lower total cost of ownership with value that is unmatched by any other.



## Faster processing maximizes throughput and productivity

Innovative enhancements complement features customers love to keep the machine running and prevent stoppage:

- 20% faster processing speed running mixed cash
- Improved cassette-filling design minimizes machine pauses
- Doubled feeder capacity allows longer unattended operation
- Real-time information lets operators anticipate full sort locations

Faster processing gets totals to your accounting department faster, resulting in access to your cash sooner.

## Reduce downtime and keep counting

Downtime disrupts production and delays your processes. The JetScan MPX sorter is designed based on user feedback to make sure you're up and running longer:

- Improved jam prevention and clearing minimize delays
- Easier serviceability and modular components make repairs swift
- Enhanced status and diagnostic information identifies problems faster and more easily



## Lowest TCO of any multi-pocket sorter

With lower initial and ongoing costs, the JetScan MPX sorter provides high-level productivity at a lower cost than other systems in its class:

- Lower initial machine costs
- No special HVAC or extra construction costs
- Lower costs for repairs

Cummins Allison provides a powerful and affordable solution that proves its value sooner and for longer.



**Higher productivity.  
Reduced downtime.  
Lower total cost  
of ownership.**

1. Compared to JetScan MPS 4100

# JetScan MPX 8200 Multi-Pocket Sorter for Vaults

## Features

**Advanced scanning technology:** Fewer no-calls and other rejects.

**Advanced counterfeit detection:** full-width magnetic, full-width infrared, advanced ultraviolet/fluorescence and proprietary detection techniques.

**Automatic continuous feeder:** Multiple batch, 4,000 document capacity.

**Display:** 19" wide-format flat-panel LCD touch screen on articulating arm, allowing for height and angle adjustment.

**6 cassettes.**

**2 offsort pockets:** User definable, 150-note capacity.

**Automated in-line facing of bills.**

**Improved transport path:** Reduces jams and makes jam clearing easier.

**Communications ports:** RS232, LAN and USB.

**Internal lights:** Provide better visibility while clearing a jam.

**JetTouch® software:** Intuitive graphical user interface minimizes training. Built-in data viewing and reporting capability, save and export options.

**Guided jam recovery:** Detailed instructions for jam recovery and diagnostics.

**Flow control:** Tracks document movement through system.

**Dual counting:** Each note is counted twice during processing, providing dual verification of each note processed.

## Options and accessories

**Integrated pocket module:** Sort small quantities to two pockets for hand strapping.

**In-line automatic strapper modules:** Automates strapping of bills (up to 6 strappers).

**Corner modules:** Inserts a right angle (up to 2).

**Continuous Batch Processing:** Processes multiple transactions consecutively without stopping the machine.

**In-line bar code scanning module:** Captures and records bar code data.

**Fitness:** Physical properties of notes are checked: soil, holes, dog-ears, tears, missing parts, and tape.

**Uninterruptible power supply (UPS).**

## Printers

**Control document printing station**

**Thermal or impact printer**

## Document processing specifications

**Currency processing speed:** 1,200 dpm

**Denominations sorted:** \$1, \$2, \$5, \$10, \$20, \$50 and \$100 (all U.S. denominations)

**Accuracy:** 99.99%

**Ticket processing speed:** 1,200 dpm

**Bar code processing speed:** 1,200 dpm

**Accuracy:** 99.99%

## Equipment specifications

Component	Approx. dimensions (centimeters)	Approx. weights
Base unit	73" W x 23" D x 60" H (with or without fitness)	875 lbs
Strapping Module	30" W x 23-29" D x 42" H (without and with shelf)	335 lbs
Corner module	26" W x 26" D x 42" H	250 lbs

**Operating temperature:** 60-85°F (15-29°C)

**Humidity:** 30 to 70% RH non-condensing

**Power requirements:** Operating voltage range – 105-130 VAC, frequency – 50/60 Hz, FLA – 11A

Power conditioning/stabilizing devices are available for purchase from Cummins Allison.



To learn more about how JetScan MPX 8200 helps you achieve maximum productivity with the lowest total cost of ownership in the cash room, please visit

[cumminsallison.com/mpxcash](http://cumminsallison.com/mpxcash)



852 Feehanville Drive Mt. Prospect, IL 60056 T 800 786 5528 [cumminsallison.com](http://cumminsallison.com)

Technology innovators and efficiency experts, Cummins Allison transforms the way coin, currency, and checks are counted, sorted and authenticated, and our expanded portfolio includes full-function ATMs. Leading financial, retail and gaming organizations rely on us for the fastest and most accurate solutions in the industry. Our global footprint includes headquarters near Chicago, more than 40 offices in the US and a presence in over 70 countries worldwide. Since 1887, we've been dedicated to quality, reliability and the highest level of customer satisfaction.