The JetSort® 1000 Series –

Compact Coin Sorters

50,000,000 Coin Warranty

Specifications and Options
- Accuracy: 99.995%
- Coins: Up to 9 coins
- Speed: Up to 10,000 coins per minute

Dimensions:
- 1000: 27cm W x 42.5cm D x 24.5cm H (10.5” W x 17” D x 10” H)
- 4000: 57cm W x 58.4 D x 108cm H (22.5” W x 23” D x 42.5” H)
- 6000: 67.3cm W x 59.7cm D x 107.3cm H (26.25” W x 23.5” D x 42.25” H)

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 to accommodate with applicable electrical code.
- The motor must be plugged into a separately grounded outlet. To ensure the proper operation of this equipment, a separate circuit servicing only this device may be required for the 4000 or 6000 Series.

Options & Accessories

- Electronic Options Kits: A wide variety of added capabilities enhance your JetSort, including the ability to connect to Cummins JetScan currency equipment, computers, printers, and barcode scanners.
- Coin Gravity Tray: JetSort trays facilitate coin processing.
- Remote Display: Large LED display of totals for customer viewing.
- Security Doors: Restricts access to coin bags (varies by model).

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

The JetSort® Advantage –

Only one moving part!

The basic concept is the same in all JetSort models. Only one moving part touches the coin. Using a patented sorting mechanism, a circular black rubber pad moves the coins against the non-moving steel sorting disk.

Power Consumption (full load amps) at nominal voltage:
- 1000 Series: 0.5 Amps (220v); 1.0 Amps (120v)
- 4000 & 6000 Series: 4.5 Amps (220v); 9.0 Amps (120v)

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Only one moving part!

The basic concept is the same in all JetSort models. Only one moving part touches the coin. Using a patented sorting mechanism, a circular black rubber pad moves the coins against the non-moving steel sorting disk.
Cummins JetSort coin sorters have set the world standard through superior quality and customer service. Sorting requirements differ widely among applications and industries, and the extensive line of JetSort coin sorters allows you to choose the model that best meets your needs.

**High Speed Coin Sorters for any application**

**Experience the benefits:**
- Unsurpassed accuracy of 99.995%.
- Uncompromised quality with speeds of up to 10,000 coins per minute.
- Cost-effective, adaptable solutions to coin sorting with an architecture that lets you choose the capabilities you need.
- Reliability due to rigorous manufacturing, expert planning and design and experienced installation and maintenance.

**EXACT BAG STOPS**

JetSort is the only high speed coin sorter that stops on the exact count—every time. Simply set each bag to the amount you want processed, with no more adjustments or manual shifting of coins from bag to bag. Each denomination can be set for varying quantities and changed on demand.

**DUAL BAG**

To accommodate frequently used denomination demands and allow for longer processing times, dual bag models are available in the 6000 Series.

**User-Friendly**

To simplify training and operation, most JetSorts are equipped with an easy-to-use, comprehensive control panel with both traditional keys and illuminated touchscreen display. This ensures that operators, as well as infrequent users can operate the JetSort flawlessly.

**High Speed Coin Discrimination (HSCD)**

**What is it?**
Available on the JetSort 4000 series: high speed coin discrimination off-sorts foreign or suspect coins without stopping — while maintaining the full speed of the Cummins JetSort.

**How does it work?**
Many coins have minute diameter differences that are too small to reliably sort by mechanical means alone. The Cummins HSCD system measures the diameter of each coin, as well as its metallurgical properties. An actuator diverts coins out of the sort disk as the machine is sorting, rejecting the coin back to the operator.

**Flexibility and Accuracy**
HSCD is designed for a specific country or coin-set, such as the Euro coin-set. However, regions often vary in the prevalence of certain foreign coins — the JetSort coin discrimination system can be further calibrated to meet those individual variances.

**Complete Processing Systems**
For faster, comprehensive processing, each Cummins JetSort (1000, 4000 & 6000) can be interfaced with Cummins currency equipment to combine coin and currency totals in a single printout and/or transmission to your computer.

**JetSort® Models**

<table>
<thead>
<tr>
<th>Model</th>
<th>Counting Speed</th>
<th>Number of Coins</th>
<th>Sorts Coins Into</th>
<th>Display</th>
<th>Keyboard Controls</th>
<th>Exact Bag Stop</th>
<th>Coin Discrimination</th>
</tr>
</thead>
<tbody>
<tr>
<td>JetSort 1000</td>
<td>Counter Tag</td>
<td>Up to 2,200</td>
<td>Up to 8</td>
<td>Brows or Bags</td>
<td>LCD</td>
<td>Tactile Keys with Scrolling</td>
<td>Not Available</td>
</tr>
<tr>
<td>JetSort 4000</td>
<td>Floor Unit</td>
<td>Up to 4,500</td>
<td>Up to 8</td>
<td>Bags</td>
<td>Illuminated</td>
<td>Touch Screen &amp; Tactile Keys</td>
<td>Standard</td>
</tr>
<tr>
<td>JetSort 6000</td>
<td>Floor Unit</td>
<td>Up to 10,000</td>
<td>Up to 9</td>
<td>Bags</td>
<td>Illuminated</td>
<td>Touch Screen &amp; Tactile Keys</td>
<td>Standard</td>
</tr>
</tbody>
</table>

When you add it all up, it comes down to this: whether you need a smaller machine to process a minimal amount of coin periodically, or one that can handle a multitude of large volumes regularly, JetSort delivers unmatched performance, efficiency and reliability.

To simplify training, the touchscreen shows only keys that can be used.
Cummins JetSort® coin sorters have set the world standard through superior quality and customer service. Sorting requirements differ widely among applications and industries, and the extensive line of JetSort coin sorters allows you to choose the model that best meets your needs.

JetSort® best meets your needs.

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sorters have set the world
Cummins JetSort

Collection

To simplify training and operation, most JetSorts are
Touchscreen display. This ensures that regular, as well
panel with both traditional keys and illuminated
equipped with an easy-to-use, comprehensive control
To simplify training and operation, most JetSorts are
User-Friendly
To simplify training and operation, most JetSorts are

EXACT BAG STOPS
JetSort is the only high speed coin sorter that stops on the exact count – every time. Simply set each bag to the amount you want processed, with no more adjustments or manual shifting of coins from bag to bag. Each denomination can be set for varying quantities and changed on demand.

DUAL BAG
To accommodate frequently used denomination demands and allow for longer processing times, dual bag models are available in the 6000 Series.

High Speed Coin Sorters for any application
Experience the benefits:
• Unsurpassed accuracy of 99.995%.
• Uncompromised quality with speeds of up to 10,000 coins per minute.
• Cost-effective, adaptable solutions to coin sorting with an architecture that lets you choose the capabilities you need.
• Reliability due to rigorous manufacturing, expert planning and design and experienced installation and maintenance.

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Complete Processing Systems
For faster, comprehensive processing, each Cummins JetSort (1000, 4000 & 6000) can be interfaced with Cummins currency equipment to combine coin and currency totals in a single prinet and/or transmissions to your computer.

When you add it all up, it comes down to this: whether you need a smaller machine to process a minimal amount of coin periodically, or one that can handle a multitude of large volumes regularly, JetSort delivers unmatched performance, efficiency and reliability.
JetSort coin sorters have set the world standard through superior quality and customer service. Sorting requirements differ widely among applications and industries, and the extensive line of JetSort coin sorters allows you to choose the model that best meets your needs.

### High Speed Coin Sorters for any application

#### Experience the benefits:
- Unsurpassed accuracy of 99.995%
- Uncompromised quality with speeds of up to 10,000 coins per minute
- Cost-effective, adaptable solutions to coin sorting with an architecture that lets you choose the capabilities you need
- Reliability due to rigorous manufacturing, expert planning and design and experienced installation and maintenance

#### JetSort® Model Selection

JetSort is the only high speed coin sorter that steps on the exact count – every time. Simply set each bag to the amount you want processed, with no more adjustments or manual shifting of coins from bag to bag. Each denomination can be set for varying quantities and changed on demand.

### User-Friendly

To simplify training and operation, most JetSorts are equipped with an easy-to-use, comprehensive control panel with both traditional keys and illuminated touchscreen display. This ensures that regular, as well as infrequent users can operate the JetSort flawlessly.

### High Speed Coin Discrimination (HSCD)

What is it?

Available on the JetSort 4000 series; high speed coin discrimination off-sorts foreign or suspect coins without stopping – while maintaining the full speed of the Cummins JetSort.

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<tr>
<td>JetSort® 6000</td>
<td>Up to 15,000</td>
<td>Up to 9 Bags</td>
<td>Illuminated</td>
<td>Touch Screen &amp; Tactile Keys</td>
<td>Available</td>
<td>Available</td>
<td>HSCD Available</td>
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<td>Available</td>
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<td>HSCD Available</td>
</tr>
<tr>
<td>JetSort® 1000</td>
<td>Counter Top</td>
<td>Up to 2,200</td>
<td>Bags or Bags</td>
<td>LCD Tactile Keys with Scrolling</td>
<td>Not Available</td>
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Coins: Up to 9 coins
Speed: Up to 10,000 coins per minute

Dimensions:

1000: 27cm W x 42.5cm D x 24.5cm H (10.5" W x 17" D x 10" H)
4000: 57cm W x 58.4 D x 108cm H (22.5" W x 23" D x 42.5" H)
6000: 67.3cm W x 59.7cm D x 107.3cm H (26.25" W x 23.5" D x 42.25" H)

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. The equipment must be plugged into a properly grounded outlet. To ensure the proper operation of the equipment, a separate circuit serving only this device may be required for the 4000 or 6000 Series.

Power consumption: (at load conditions at nominal voltage) 1000 Series: 0.5 Amps (220v); 1.0 Amps (120v)
4000 & 6000 Series: 4.5 Amps (220v); 9.0 Amps (120v)

Reverse voltage: Reverse voltage 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. (Reverse voltage are not covered under machine warranty or preventative maintenance agreements.) Power conditioning/stabilizing devices are available through Cummins.

Options & Accessories

To meet specific requirements with a variety of options and accessories, JetSort's capabilities are limitless.

Electronic Options Kits: A wide variety of added capabilities enhance your JetSort, including the ability to connect to Cummins JetScan currency equipment, computers, printers and barcode scanners.

Coin Gravity Tray: JetSort trays facilitate coin processing.

Remote Display: Large LED display of totals for customer viewing.

Security Doors: Restricts access to coin bags (varies by model).

The JetSort® Advantage –

Only one moving part!

The basic concept is the same in all JetSort models. Only one moving part touches the coins.

Using a patented sorting mechanism, a circular black rubber pad moves the coins against the non-moving steel sorting disk.

JetSort® 1000

Value Counter Option

All coins are counted by denomination and collected into a single transfer box, which is easy to pour into a larger container or bag for consolidated processing.

Compact Coin Sorters

JetSort® 1000

JetSort® 1000 Series –

Manufactured in the U.S. under rigorous specifications, JetSort 4000 and 6000 series sorting disks are warranted to process 50,000,000 coins in most applications.

The JetSort® 1000 to be used in the smallest of spaces.

Easy to Use

Large control keys, an easy to read LCD display and built-in lift tray assure accurate and easy coin processing.

Easy to Learn

The easy access to coin drawers on this very small unit allows the JetSort® 1000 to be used in the smallest of spaces.
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Coin Up to 9 coins
Speed: Up to 10,000 coins per minute

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4000: 57cm W x 58.4 D x 108cm H (22.5” W x 23” D x 42.5” H)
(with lift tray)
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Power:
Voltage operating ranges are either 198-253v or 105-130v. Frequency is 50/60Hz. Customer must provide a mechanical supply properly grounded and protected by a circuit breaker in accordance with applicable electrical code. The equipment must be plugged into a separately grounded outlet. To ensure the proper operation of the equipment, a separate circuit serving only this device must be specified for the 4000 or 6000 Series.

Power consumption (full load) at nominal voltage:
1000 Series: 0.5 Amps (220v); 1.0 Amps (120v)
4000 & 6000 Series: 4.5 Amps (220v); 9.0 Amps (120v)

Power disruptions that result in input voltage other than the power requirements listed can lead to improper operation and lead to damage to electrical components. (Power disruptions are not covered under machine warranty or preventative maintenance agreements.) Power conditioning/stabilizing devices are available through Cummins.

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