



Professional Bank-grade Ten-pocket (9+1) Coin Sorter **South Automation EvoSort H9™**

The **EvoSort H9™** is a fully professional, high-performance device for counting, identifying, and sorting coins and tokens.

It efficiently processes large volumes of mixed-denomination coin revenue or tokens of various values, and its compact height allows seamless integration into any workflow configuration.

With high processing speed and precise recognition of coin denominations and counterfeits, this device is an indispensable solution for bank branches, central cash offices, cash-in-transit (CIT) services, and entertainment industry enterprises.



Cash Processing
Center



Mint



Bank branch



Cash Center



CIT

ADVANTAGES

Counterfeit Detection

The new-generation CashDNA™ dual-sided detection module ensures accurate identification of currency and coin denominations while verifying authenticity. It uses visual image scanning, composition analysis, and comparison of physical characteristics to detect counterfeits. The CashDNA™ detection module complies with EU Regulation 1210/2010, has been tested and approved for use in the European Union.

Performance

With a processing speed of 3,000 coins per minute in counterfeit detection and denomination recognition mode, the device delivers industrial-level productivity. A single cycle is sufficient for processing mixed cash revenue, offering up to three times the speed of two-pocket sorters.

Reliability

The durable coin-processing mechanism, featuring ceramic and special alloy components, ensures seamless operation with minimal maintenance costs. The coin path is easily accessible, and belt replacement can be performed by the operator without additional tools. The high-quality European assembly guarantees long-term reliability.

Easy Navigation

A large, adjustable color touchscreen display combined with a keypad block can be positioned on the left (default is right). Large physical buttons for start/stop and other functions are programmable and customizable to fit your business processes. The built-in printer allows for interim or daily summary printouts.

User-Friendly Operation

Thanks to its compact design, the coin hopper and processing area are positioned at an optimal operating height. The EvoSort H9™ features non-volatile memory, ensuring that processing results and current operation status are retained in case of a power outage.

Safety

The sorter's track is protected from overflow due to excessive coin flow from the hopper during automatic feeding. The manufacturing process and components meet CE and RoHS standards. The device operates with low-voltage power for enhanced safety.

Additional Options

The sorter supports optional accessories, including a reject pocket bag adapter, L and XL external displays, a statistics module, a printer, and three types of stands.

Integration into Coin Processing Conveyor Systems

Due to its compact height, the EvoSort H9™ can be seamlessly integrated into any coin processing workflow. Using one of three available stands, the sorter can be implemented in a conveyor system, as part of an EvoSort™ system with triangular or traditional containers, or configured to sort coins into coin bags.



Integration with Cash Management.iQ

Integration with the Cash Management.iQ software platform allows for automation and optimization of cash handling processes, providing greater control over cash flow. The Cash Processing.iQ module automatically collects operational data from sorting and counting machines, enabling comprehensive reporting for informed and efficient decision-making.

SPECIFICATIONS

Display	Sensor Color LCD
Hopped capacity	10,000
Number of pockets	9 + 1
Counterfeit recognition	Yes
Denomination recognition	Yes
Dust removal	Yes
Coins diameter, mm	14 – 34
Coins thickness, mm	0,8 – 3,5
Counting modes	Simple counting (CNT)/Denomination (SDC)/ Accumulation (ADD)/ Batch (BATCH)/ Mixed Currency (MDC)
Counting speed, coins per minute	3,000 with counterfeit and denomination recognition and sorting into 10 pockets
Options	External printer/ external L and XL display/ 3 types of stands/ start-stop pedal/ reject bagging adapter
Ports	RS232, LAN, USB, RJ11, external switch interfaces
Power consumption	AC 100-240V, 50-60Hz
Weight, kg	74
Dimensions (W x H x D)	1060 x 255 (with display 665) x 475
Manufactured in	Germany

South Automation has been working in the cash handling industry for over 25 years, offering a wide range of solutions for coin identification, sorting, and packaging. Thanks to its functional models, in-house innovations, modern manufacturing, and excellent service, 4 out of 4 CIT companies choose **South Automation** products.

ABOUT BS/2

For over 30 years, **BS/2** has delivered specialized software and technological solutions for banks, financial institutions, and retail businesses, focusing on developing self-service channels. It offers a wide range of cash counting and sorting equipment for commercial and central banks, cash-in-transit companies, and retail locations. BS/2 is part of the Penki Kontinentai group.

