

EvoSort H9

Cash Center Solutions

High throughput, ideal ergonomics and the right flexibility to integrate into your cash center without alterations to your sorting stations. Our latest coin sorter EvoSort H9™ combines all major requirements for medium and high volume sites.





IDEAL HEIGHT

The low height allows loading unloading of coins at an ergonomic desktop height.

Ergonomics

EvoSort H9 is designed for a full-time operation. Hopper, buttons, touch-interface, screen, printer and coin path are all in the right place. No permanent bending and standing up. The large but low hopper gives ideal visibility and facilitates the machines' feeding. Screen, buttons and functions can be adapted to your companies' workflow requirements.



QUICK ACCESS BUTTONS

The physical Start/Stop and 4 further partially customizable buttons are sufficient for most common tasks. They are ergonomically low and can be also operated wearing gloves. They can be installed also on the left side if your set-up requires it.



BAG HANDLING

The height-adjustable tray supports the bags and allows easy unhanging. Fixing is done per your choice with clamps or rings. Large space between the bag holders allows comfortable processing of larger bags.



DIRECT DISC ACCESS

The coin disc is visible and accessible. It allows you to count quickly small deposit by dropping them directly to the disc. Further, circulating foreign objects can be seen and removed easily.



REJECT & PRINTER

The reject pocket can be pulled out to refill coin easily without grasping them. The integrated printer can be useful, even if the machine is connected to a CMS, to print daily totals, statistics or technical information.

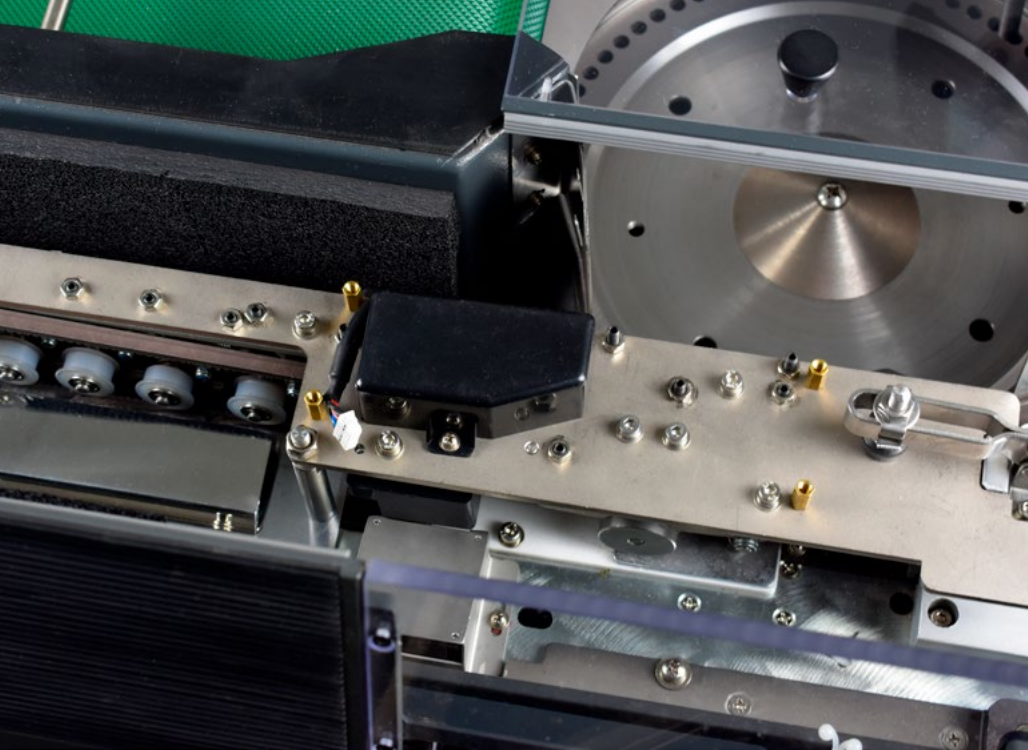
TOUCHSCREEN-INTERFACE

The touchscreen is 3D adjustable so well visible for any kind of set-up. Same as the physical buttons it can be also installed on the left side.

The user-interface is multi-language and gives control over the large choice of functions of the EvoSort H9.

Processes as well as screen configuration can be adjusted by the site admin to your workflow and your habits.





Performance

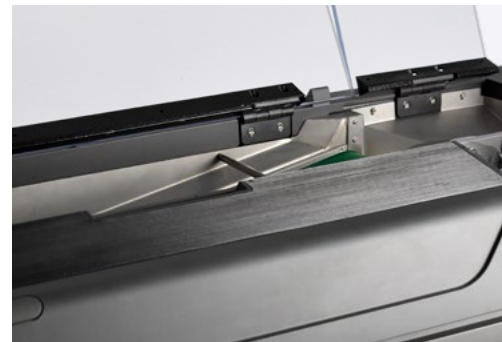
EvoSort H9 counts, detects and sorts coins reliably at a speed of up to 3000 coins per minute.

CashDNA™ Sensor System with 3 designated sensors and multiple detections provide an excellent detection.

Flexible sorting options allow to facilitate your process.

FEATURES

- Dual dust removing system
- Ideal for token processing
- old / new coins split, currency split, dual currency
- 9+1 pockets
- Integrated cash management software
- CashDNA™ Sensor System with multiple recognition technologies
- Up to 3,000 coins per minute with fully activated detection.
- Durable material combination of special alloy and ceramics
- Belt replacement possible by operator without tools



HOPPER

Wide and easy accessible hopper with a capacity over 10,000 coins and silent feeding.



BUTTONS

Illuminated buttons alert and allow to quickly continue counting after changing a bag.

Connectivity

Whatever your existing setup looks like – EvoSorts™ low entry to exit height, its design and flexibility allows simple integration of the unit into your existing infrastructure, or it can help to re-design it for more efficient operation.



INTERFACES

The unit has RS232, LAM, USB, RJ11 and external switch interfaces.

They allow software interfacing, the connection of an external printer with higher capacity, software-updates, data import / export and backups, the connection of a barcode-scanner and starting / stopping via an external foot switch or other kind of switch you may prefer.



COIN CONVEYOR

Even with installed coin conveyor and coin container, the hopper and coin path remain easily accessible.

The power-out plug allows configuring a start-delay for almost any conveyor directly from the system menu.





EvoSort H9 with Pie container system, SOUTH Lift-coin and Container L

EvoSort System

Combine EvoSort H9 with coin container and a coin conveyor.

The containers offer a simple way to further process sorted coins. The EvoSort does not require to be elevated on a platform nor maintenance-intensive transport system are needed.

The pie-shaped containers can be docked afterwards to a coin conveyor that feeds a coin wrapper or a sachet machine.

The containers have a capacity of over 60 litres. The lid can be removed, completely closed for stocking, or partially closed in operation to keep the noise level low.

The containers can be individually moved without the need of extra tools.



EvoSort H9 with Pie container system, SOUTH Lift-coin and Container XL



EvoSort H9 with Pie container system

Demo Clips

works only with Adobe(c) Reader. Activate interactive content.



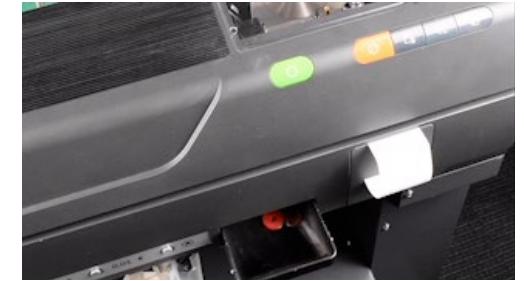
Rail access



Printer



Remove reject box



Reject



Comfortable filling



LED-Buttons



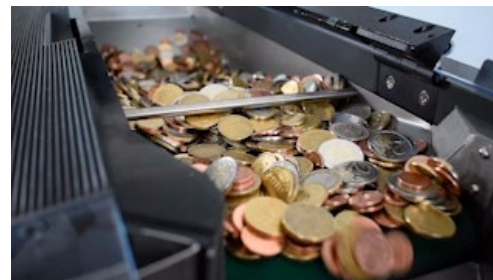
Container handling



Mechanism



Sorting process



Hopper



Coin disc



Coins dropping in container



SPECIFICATIONS

Product versions

- EvoSort H9™
- EvoSort H6™

Options

- External display L
- External Display XL
- External printer
- Stand for bags
- Stand for container Pie
- Stand for container L
- Foot pedal
- Display and Buttons mounted left (standard right)

Dimensions and weight

- Width: 1060 mm
- Height: 255 mm (with display 665mm)
- Depth: 475 mm
- Weight: 46 KG

Other dimensions

- Distance of exit pocket: 75 mm
- Hopper to bag hanger exit: 260 mm
- Hopper height with stand: 960 mm

Technical Specifications

- Count + Sort, recount, currency sort
- 100-240V, 50-60Hz
- RS232, USB and LAN Interface
- CE, RoHS compliant

See our brochure "Modular Coin Processing System" for elevators, coin boxes, packing machines and much more."



www.southautomation.net

SOUTH Automation Int. GmbH
Waldeckerstr. 6
64546 Mörfelden-Walldorf
T +49 (0) 6105 96303-0
F +49 (0) 6105 96303-66
E info@southautomation.net

© SOUTH Automation Int. GmbH 2019
Misprint, mistakes and product changes are reserved.