



Magner 2000 Series – Your Ideal Solution for High-Volume Cash Handling

Experience the Latest in Professional Multicurrency Banknote Counting and Sorting Technology!

Magner 2000 Series is a professional two-pocket multi-currency banknote counter and sorter. This compact solution is ideally suited to cash counting in large retail stores where there is a need to process high volumes of cash. It is also successfully used in banks for operations with evening cashiers.



Retail stores and supermarkets



Banks and financial institutions



Currency exchange points



Wholesale companies



Hotels



Government agencies and public institutions

Product Line

- Magner 2000V
- Magner 2000F (with fitness sorting)

Functional capabilities

- State-of-the-art counterfeit detection and verification
- Ability to handle up to 10 currencies
- Customizable operating modes
- Multi-currency and auto-currency counting modes
- Serial number reading & comparison
- The highest speed in its class for serial number comparison with detection – 1300 banknotes per minute
- Internal memory (an archive of information about each individual transaction of the machine for up to 1-year)

Improved dust resistance

Thanks to a protective cover, the Magner 2000 machines are capable of operating effectively in conditions of high dust loads and insufficient ventilation. This helps reduce the accumulation of dust particles within the equipment, thereby extending its lifespan and reducing the need for regular preventative cleaning and servicing.

Accurate counting and sorting of banknotes

The Magner 2000 Series is equipped with sensors to verify banknote security features, including ultraviolet and magnetic sensors. The machine uses advanced software algorithms to detect and reject counterfeit and bonded bills, identify jams and folds, ensuring the accuracy of the final result.

Continuous operation

The dual-pocket design further enhances efficiency by allowing continuous cash counting and sorting, minimizing the need for frequent replenishment. Using the rejection pocket, the system automatically identifies, and discards counterfeit and damaged banknotes, promoting uninterrupted operation. The device also features energy-saving functions, such as automatic shutdown and sleep mode.

Ease of use

The Magner 2000 Series features a large touchscreen display with an intuitive interface. Users can easily operate and quickly configure the device for various tasks.

Reliability

The Magner 2000 Series requires minimal maintenance and has a long service life, making it an economically advantageous solution for businesses. It has been tested and recommended by the European Central Bank.

Integration with Cash Management.iQ

This could be useful for businesses looking to automate and optimize their cash management processes and gain greater control over the cash cycle. Users of this software platform can access comprehensive data on cash movements and, as a result, quickly identify any discrepancies and make informed decisions based on the information provided.

Specifications

Speed, notes/min	800, 1000, 1200, 1300
Capacity of Hopper / Stacker / Reject pockets, notes	500 / 250 / 100
Operating modes	<ul style="list-style-type: none">• Simple recount• Mix• Sort by issue year• Sort by denomination• Sort by orientation and face• Sort by fitness (in the Magner 2000F model)• Multicurrency recount
Types of detection	<ul style="list-style-type: none">• Dual CIS (Contact Image Sensors)• Visual Image (Front and Rear)• UV (Ultraviolet)• MG (Magnetic)• IRT (Infrared Transmission)• Optical density, length and width of the banknote
Auto-currency recognition	+
Display	4.3-inch touch screen LCD
Multilingual interface	+
Dust protection cover	+
External Display	optional
Receipt printer	optional
Banknote Sterilizer (Ionizer)	optional
Integration capability with Cash Management.iQ	+
Power supply	100/240V, 50/60Hz
Power consumption, W	150
Production Country	South Korea
Dimensions (W*D*H), mm	360*300*308
Weight, kg	12.5

Introduction to BS/2

BS/2 has been providing specialized software and technological solutions for banks, financial institutions, and retail businesses for over 25 years. Self-service channels are at the center of BS/2's activity. Offer a range of cash counting and sorting equipment designed for commercial and central banks, CIT companies, and retail outlets. Part of the Penki Kontinentai group of companies.