



AMROTEC[®]

S200 / S500 - Coin Sorters

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S200/500 Coin Sorter – Description

The Many uses of Coin Sorter

A “Coin Sorter” is an electronic coin counting and sorting device which counts and sort all denomination of coins into separate coin box / bags. Mostly used in financial institutions, large Vending-Carwash-Laundromats businesses, amusement parks, payphone businesses, transportation companies, Gaming and Casinos etc

S200 / 500 Coin Sorters count and sort all US or other international coins using Metal Alloy Sensor “COINSURE” at a fast speed into 6 coins boxes ox bags. You can also roll coins into standard paper wrapper using accessories provided with these machines. Both models can also be installed on a floor stand for easy bagging and rolling coins.

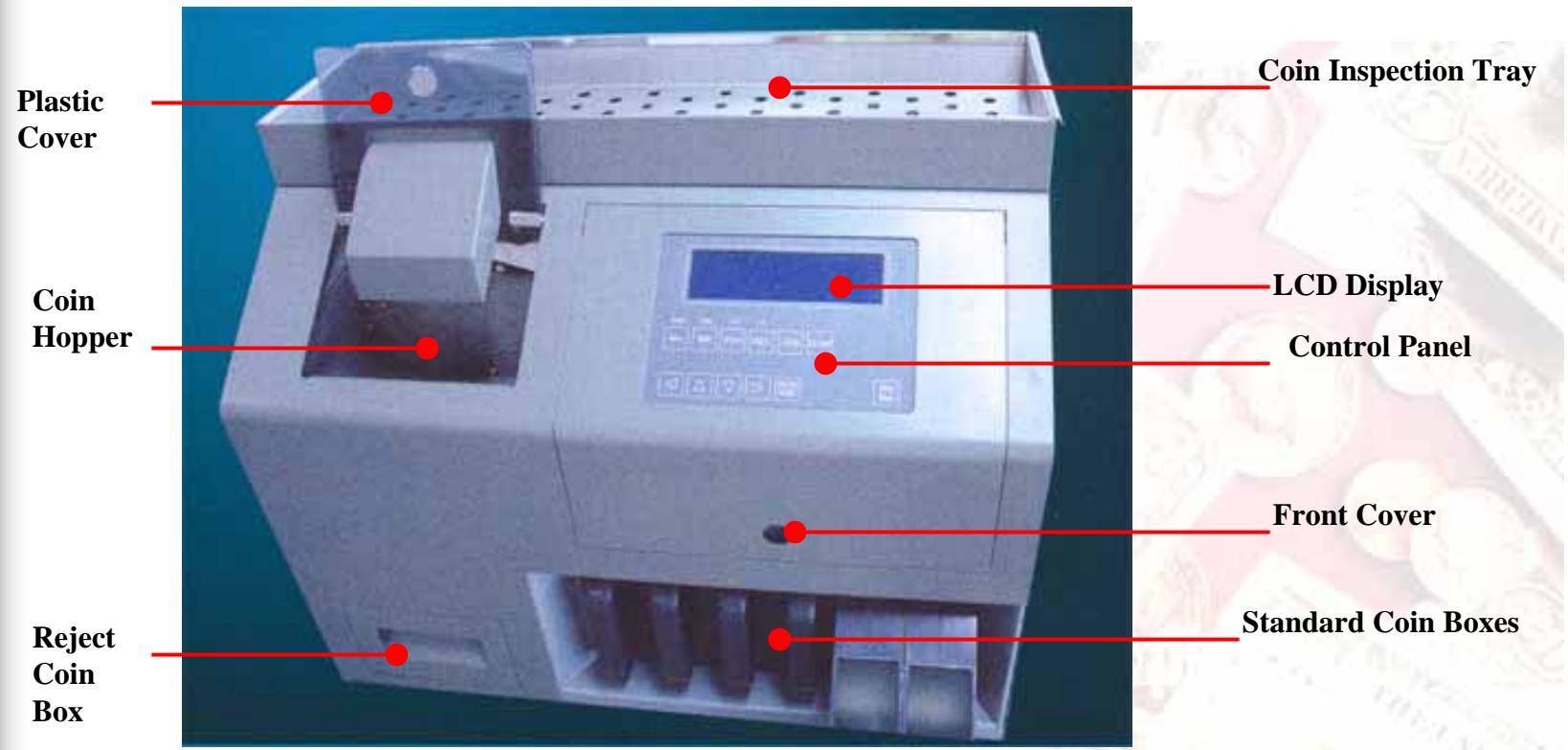
S-500 Coin Sorter

Hardware Description



S-200 Coin Sorter

Hardware Description



Interface Ports at the back

S200 / S500 Coin Sorter

Optional Accessories

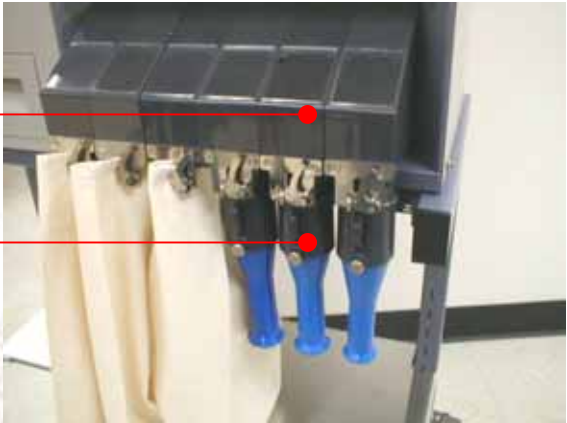


FLOOR STAND

Bagging Drawers

Set of 6 pcs

Coin Tubes attachment



NEW Coin Tube Sets w/Roll Support Bracket

Samsung Dot Matrix printer



Major Features of S-200 & S-500

Coin Sorter – Medium to Heavy Duty

S-500 Sorter

Coin Sensing: S-500 Coin Sorter uses “COINSURE” metal alloy coin sensing technology. It is fast, dependable and accurate.

Main Functions: Counting, Sorting, Bagging, packaging & Printing

Automatic Conveyor Belt: S-500 has a built-in automatic coin conveyor belt which restricts over full coin disc, thus reduce jamming.

Foreign Coin Rejection: “COINSURE” sensor directs all foreign Coins, slugs, damaged coins to coin reject box / bag.

Coin Processing: Designed for heavy-duty coin processing. Can handle **250,000 coins per day** operation easily .

Sorting Method: Belt-Driven Transport System..

Display and Memory: S-500 LCD shows information about current counting results, grand total / Day count and save them in Memory.

Self-Learn: With Self-learn mode, S-500 can learn new release coins, tokens, or foreign coins for your counting and sorting need.

Interfaces: With built-in 2 RS232 interfaces, user can connect an external Dot Matrix printer for print reports or connect to a PC

S-200 Sorter

Coin Sensing: S-200 Coin Sorter uses “COINSURE” metal alloy coin sensing technology. It is fast, dependable and accurate.

Main Functions: Counting, Sorting, Bagging, packaging & Printing

Coin Inspection Tray: S-200 has a built-in coin inspection tray to reduce debris fall into coin disc, thus reduce coin jamming.

Foreign Coin Rejection: “COINSURE” sensor directs all foreign Coins, slugs, damaged coins to coin box.

Coin Processing: Designed for medium-duty coin processing. Can handle **100,000 coins per day** operation easily .

Sorting Method: Gravity Rail Sorting.

Display and Memory: S-200 LCD shows information about current counting results, grand total / Day count and save them in Memory.

Self-Learn: With Self-learn mode, S-200 can learn new release coins, tokens, or foreign coins for your counting & sorting need.

Interfaces: With built-in 2 RS232 interfaces, user can connect an external Dot Matrix printer for print reports or connect to a PC

Both models have “Auto-Reverse” Jam removal system.

Specification of S-200 & S-500

Coin Sorter – Medium to Heavy Duty

	S-200	S-500
Type	Gravity Rail Sorter	Belt- Driven Transport & conveyor belt driven
Description	Medium Duty coin sorter	Medium to heavy-duty coin sorter
Coin Types	All US coins (1c, 5c, 10c, 25c, 50c, \$1)	All US coins (1c, 5c, 10c, 25c, 50c, \$1)
Counting & Sorting Speed	700 dimes / per minute approx (600 Mixed coins Per min approx)	2000 dimes / per minute approx (About 1800 mixed coins / min)
Hopper capacity	600 – 700 coins on the disc, 1500 dimes on built-in coin tray	12000 dimes max
Coin Size	14 ~ 31mm Diameter, >=4mm Thickness	14 ~ 31mm Diameter, >=4mm Thickness
Batching	1 – 9999 (all denomination at the same time)	1 – 9999 (all denomination at the same time)
Display LCD	Large LCD Display showing mixed value, qty, menu, denomination info etc	Large LCD Display showing mixed value, qty, menu, denomination info etc
Power Requirement	115V/60Hz	115V / 60Hz
Power Consumption	80W	300W
Weight (Net)	70 lbs (34 Kgs)	118 bs (54Kgs)
Standard Accessories	6 Coin Boxes + 1 Reject Box	6 Coin Boxes + 1 Reject Box
Optional Accessories	Set of 6 pcs Coin Bagging Drawers Set of 6 pcs coin Tubes for coin rolling Floor Stand w/ shelf for bags	Set of 6 / 7 pcs Coin Bagging Drawers Set of 6 pcs coin Tubes for coin rolling Floor Stand w/shelf for bags
Approval	UL, FCC, CE	UL, FCC, CE

S200 / S-500 – Product Approval



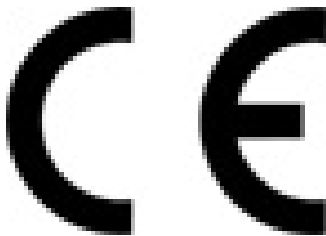
Underwriter's Laboratory

www.UL.com



Federal Communications
Commission

www.FCC.GOV



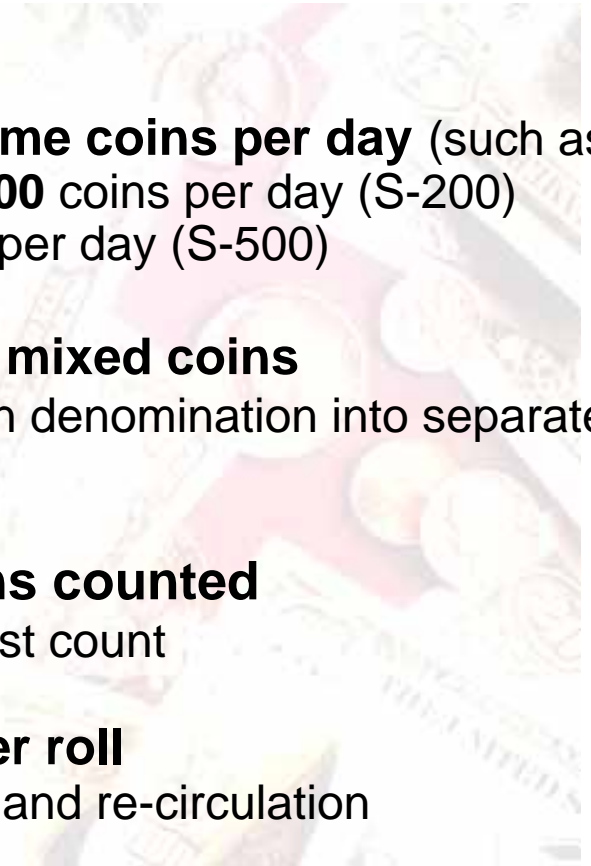
TÜV Rheinland Group
(European Certificate)

www.tuv.com

Target User of S-200 & S-500

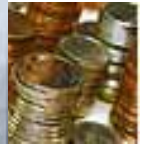
S-Series Coin Sorters offer a choice to the following users:

- **Users process medium to heavy volume coins per day** (such as:
Low to Medium volume users: up to **100,000** coins per day (S-200)
Heavy-Volume uses: up to **250,000** coins per day (S-500)
- **Users require bagging and sorting of mixed coins**
bagging by batch and separating each coin denomination into separate boxes / bags at the same time.
- **Users require to day count of all coins counted**
Grand total of day count and memory of last count
- **Users requires rolling coins into paper roll**
Roll coins into paper rolls for bank deposit and re-circulation



Target Market of S-200 / S-500 Coin Sorter

- **Financial Institutions**
 - Back Office operation at banks
 - Back / front operation at Credit Unions
- **Coin-Op businesses**
 - Vending / Car Wash / Laundromats
 - Amusement park etc
- **Gaming and casinos**
 - Small gaming operators
 - Small casinos
- **OTHERS**
 - Payphone operators
 - Transportation companies / agencies



Available Product types in the Market

	Retail Coin Sorter	Coin Counter / Packager	Self-Service Coin counter	Heavy-Duty Coin Sorters
				 <small>SC 202 with optional ST 202, BH 202 and IH 1 & TI 1</small>
Cost	Low	Medium	Very High	High
Speed	Low	Medium	Low	Low to High
Size	Small	Medium	Very Large	Large
Consumption	Low	Low	High	Medium to High
Foot Print	Small	Medium	Large	Large
Portability	Yes	No	No	No
Durability	Low	Medium	High	High
Operation	Light	Medium	High	High

Major Competitors - brand

Manufacturers	Websites	Brand Name
Glory USA	www.gloryusa.com	GLORY
Magner Inc	www.magner.com	MAGNER
Delarue UK	www.delarue.com	Delarue
Scancoin USA	www.scancoin-usa.com	SCANCOIN
Reis Germany	www.reis.de	Reis
Cummins-Allison	www.Cummins-allision.com	CA or Cummins-Allison
AMROTEC	www.amrotec.com	AMROTEC

Product Comparison – Major Brand S-200 & S-500 model

**DOUBLE CLICK BELOW FOR A DETAIL
PRODUCT COMPARISON**

Adobe Acrobat 7.0
Document



Further Discussion – Q&A

