



Royal Sovereign QUICK-SORT™
Coin Sorter

Instruction Manual (Owner's Manual)

CO-1000



please read and save instructions

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Machine Parts



Introduction

Thank you for purchasing and using the Royal Sovereign Quick-Sort™ Coin Sorter.

To insure this product's optimum performance, please read these instructions carefully before using.

Safety Precautions

The safety recommendations outlined in this section should be read, understood and followed before operating the machine. Keep this information for future reference.

1. To prevent the possibility of electrical shock, do not immerse machine in water or permit liquid to get inside.
2. Do not operate machine for any other purpose other than its intended use.
3. Place this machine on a level work place.
4. Do not allow any other materials to enter except coins.
5. Do not operate machine if electrical plug or power cord is damaged.
6. The machine should be placed near the electrical outlet so that the outlet is easily accessible.
7. Do not alter the electric plug in anyway.
8. Turn off the power when unattended or not in use. Unplug machine before moving it or when it is not in use for an extended period of time.
9. "To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way."

Characteristics

1. This fast and powerful coin sorter sorts U. S. Quarters, Dimes, Nickels and Pennies.
2. There are four coin tubes included.
3. When you place good quality pre-formed coin wrappers into the proper tubes, the Quick-Sort™ automatically dispenses the coins into the wrappers. The filled wrappers can then be removed with the exact number of coins.
4. It is very important that the coin wrapper be inserted all the way to the bottom of the tube. If the top of the coin wrapper is above the top of the plastic tube, the coins will not fall properly.
5. DO NOT USE BENT, CRUSHED OR FOLDED COIN WRAPPERS. These will cause improper loading.
6. DO NOT USE DAMAGED, BENT, EXCESSIVELY DIRTY OR FOREIGN COINS. THIS WILL CAUSE JAMMING, MIS-SORTING AND MISCOUNTING.
7. Because pennies and dimes are very close in size and thickness, they may sometimes sort into opposite tubes.
8. The QUICK-SORT may be used without coin wrappers if you prefer.
9. The coin tubes can only be inserted right side up. Be sure to place them into the correct positions. The tubes are labeled on the inside base : Q, N, P, D.
10. The overflow tray catches overflow coins. Simply pull bottom front of unit to expose the tray, remove the tray and redeposit coins into the top opening.
11. When the ON/OFF switch is in the OFF position, the overflow tray can be opened. However, when the switch is in the ON position, the overflow tray cannot be opened.
12. When the overflow tray is at the open position, the coin tubes can be easily removed.

Directions

1. Place QUICK-SORT™ on a level work surface.
2. Connect sorter to 120V outlet.
3. Remove coin tubes. Place coin wrappers into correct tubes. Return all four tubes to proper positions.
4. To operate the coin sorter, you must close the overflow tray and switch the power to ON position.
5. You will hear a "ticking" sound. This is the anti-clogging device.
6. Drop coins into hopper.
7. Coins sort automatically.
8. After sorting is finished, switch the power to OFF position.
Then, pull the overflow tray out to remove the tubes.
9. NOTE : COINS ARE NOT ALWAYS EXACTLY THE SAME. THEY MAY BE BENT OR WORN ON THE EDGES. TO INSURE EXACT COUNTS, BE SURE THAT THE COINS ARE LEVEL WITH THE TOP EDGE OF THE PLASTIC TUBE EITHER VISUALLY OR BY RUNNING YOUR FINGER ACROSS THE TOP OF THE FILLED TUBE.
10. Remove filled wrappers by pushing up on the bottom at the base of the tube then pulling from the top.
11. Fold edges of wrapper.
12. Push the overflow tray back.
13. Keep machine out of direct sunlight and moisture.
14. Sorter operates best at room temperatures.

* USING FLAT WRAPPERS

- 1) Allow coins to fall directly into plastic tubes. Do not place flat wrappers into plastic tubes while operating.
- 2) Remove full coin tubes after sorting.
- 3) Hold a flat wrapper open by placing your index finger slightly inside the end of the wrapper.
Slide the flat wrapper over the top few coins in the tube.
- 4) While gently pushing the wrapper toward the bottom of the coin tube, tilt the coin tube so that the coins slide into the wrapper. When the wrapper touches the bottom of the coin tube, hold the tube upright, fold the top of the wrapper.
- 5) Turn the coin tube upside down and remove the coin-filled wrapper. Fold over the other end of the wrapper.

Troubleshooting

Symptom	Check
1. Motor doesn't run	1. Check that cord is plugged in. 2. Check the power switch is in ON position.
2. Coins don't exit	1. Tap machine gently to loosen jam. 2. Check the power switch is in ON position. 3. Coins are bent, nicked or sticky.
3. The overflow tray cannot be pulled out.	1. Make sure the power switch is in OFF position.
4. The power switch cannot be switched to ON position.	1. Make sure that overflow tray is fully closed.
5. If a coin falls behind the tubes or the overflow tray, turn off and unplug the machine, pull out the overflow tray, tilt slightly left and right, jiggle coin sorter until coin exits through small opening in the base.	
6. The ticking sound is normal, this is the anti-clogging device.	

Specifications

SPECIFICATIONS

MODEL	CO-1000
POWER SUPPLY	AC 120 V / 50 ~ 60 Hz
POWER CONSUMPTION	6.5 W
MOTOR TYPE	AC synchronous motor
SPEED	240 ea / 1min
DIMENSION	6.8(W) x 10.7(D) x 8.5(H) in
WEIGHT	3.8 lb

ONE TUBE COIN QUANTITY

COIN	QUANTITY	PRICE
ONE DIME	50 EA	\$5
ONE CENT	50 EA	\$.50
FIVE CENT	40 EA	\$2
QUARTER DOLLAR	40 EA	\$10

LIMITED ONE YEAR WARRANTY

This warranty applies to repair or replacement of product found to be defective in material or workmanship for one year from the date of the original purchase. This warranty is extended only to the original purchaser.

This warranty does not apply to damage resulting from abuse, misuse or improper maintenance or damage that is attributable to acts of God. Royal Sovereign is not liable for incidental or consequential damages of any nature. This limitation would not apply if you live in those states that do not permit the exclusion or limitation of incidental or consequential damages.

Royal Sovereign will repair or replace this product if it is found defective in material or workmanship. Defective product must be returned to Royal Sovereign, freight prepaid, with proof of purchase and \$10.00 for handling, return packaging and shipping charges.

Return defective product to the following address with a detailed description of the problem. If possible, pack in original carton. Please prepay shipping charges.

CO-1000

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