

## Troubleshooting & errors:

### *E9/EA Error –*

This is the most common error that occurs on the CS250 and usually means one of two things:

- 1) A foreign coin or object has become jammed inside the machine. Unplug the machine and remove the three screws along the base of it. Ease the top off the machine and remove any jams that occurred inside.
- 2) The machine hasn't been cleaned regularly and a significant amount of dirt has accumulated putting stress on the internal motor, causing it to jam. Carry out the "Regular maintenance" on the previous page, thoroughly cleaning the machine. If this does not resolve the error, the machine may need a deeper cleaning. Please contact us to perform this service.

### *E1 to E8 Error, Continuous incrimination of a denomination –*

The number here relates to the coin denomination, E1 meaning 1c through to E8 meaning €2. This error appears if there is an obstruction or a problem with the particular pair of sensors. Unplug and remove the top off the machine. Locate the hole where the denomination in question passes through. Inside this hole are two sensors, one across from the other. Make sure there is no debris, or dirt blocking the sensors. Something as thin as a strand of hair can cause problems with the two sensors. Clean the sensors with a damp cloth and allow to dry before turning back on.

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## CS250 Coin Sorter



User manual

## **WARNING**

Do NOT place foreign coins or objects in the CS250.

## **Specifications:**

- Hopper capacity: 350~400 coins
- Cup capacity: 150-250 coins
- Counting speed: 200-250 coins per minute
- Batch preset number display: 3 Digits LED
- Counting number display: 4 Digits LED
- Power consumption: 15W
- Dimensions: 355x330x266mm
- Net weight: 3.5 Kg

## **Instructions:**

Before placing your loose coins into the machine hopper, **check it thoroughly** for foreign coins, paper clips and anything that may cause an obstruction inside the machine.

Place your coins in the hopper and press "Start/Resume". The machine will pause at the earliest of reaching the pre-programmed batch limit, or completing the count.

If the machine pauses at reaching the batch limit, the denomination value will appear on the screen prompting you to place the contents of that cup into a moneybag. Once emptied, replace the cup and press "Start/Resume".

When the count completes, the display will show the total value of the count. By pressing the "Report" button, you can cycle through the different denominations of coin. Beside each denomination, the total number of that particular denomination counted will be shown.

## **Setting the batch:**

- Press "SET". Screen displays coin denomination. The first denomination shown is "2.00" for €2.
- Press "BAT" until the correct batch amount is displayed (e.g. 25 for €2 as 25 coins go in each €2 bag).
- Press SET to save setting and move onto the next denomination (e.g. "1.00" for €1).
- Repeat steps until all denominations are set
- Press START to return to main screen

## **Regular & preventative maintenance:**

Coins carry a huge amount of dirt and dust making it is crucial that this machine is properly maintained. This machine should be cleaned after every two – three uses as dust and dirt can build up, putting a strain on the internal motors and blocking the counting sensors.

To clean the machine:

- Unplug the machine at the mains.
- Using a Philips head screwdriver, remove the three screws from around the base of the machine and gently ease the top off the machine.
- Remove any dust or debris from the mechanism of the machine using a small brush or a vacuum cleaner.
- Using a damp cloth, wipe any remaining dirt away from the mechanism. Be sure to move the mechanism around to clean in between the coin slots.
- The holes (8 in total) where each coin drops into its respective cup contain two sensors each, facing each other. These are more awkward to reach but should also be wiped free of any dust, which has accumulated.