

## Operating Procedures

How to counting and sorting the mixed coins

- ① Put the machine on the horizontal table and insert the plug on the power supply, Turn on the power switch, the display will show "0" , The machine is ready for counting and sorting.
- ② Put the coins into the Coin Presorting Tray, please remove all paper scraps, lint, rubber bands, etc., which may be mixed with the coins. The foreign objects may cause jamming or faulty counting.
- ③ Install Coin Drawers to the machine properly.
- ④ Put coins into the coins hopper, and the coins should not be piled up higher than the top of the coins hopper every time.
- ⑤ press the START/STOP key to start counting.
- ⑥ When the counting number reaches the batch quantity you set previous, or there are not any coin in the hopper, the machine will stop automatically. Should you want to stop counting temporarily, press START/STOP key, the counting will stop. By pressing START/STOP key again, the machine will restart.
- ⑦ After counting completed, if you want to list the counting result of each kind of coins, press the LIST key and then the machine will display the separate number for the each kind of coins, and then press two Arrow keys to select the denomination of the coins. By pressing LIST key again, machine will return to display total value of all the coins.
- ⑧ By pressing CLR key, the display will reset to "0"

How to save the counting number into the memory for daily statistical purpose.

When the "MEM" indicator is on, it indicates there are data in the memory, when the "MEM" indicators is off, it indicates the memory is empty.

- ⑨ After the counting completed, the display show the total value or number, press M+ key, the display will show "+ ?", then press ENT key to confirm the operation, the displayed counting number and the data of each kind of coins will be added into the memory, then the display will reset to be "0".
- ⑩ Press "MR" key, the display will show the total amount in the memory, press "LIST" key, the display will show the quantity or value of each denomination, you can select the denomination by pressing two arrow key.

How to count in Batch Counting mode:

In this mode, the machine will stop the feeding when the counted number achieved the presetting batch number, the display will show the denomination and the counted number.

Please note, when the machine stopped the feeding, there are possibly still have coins on the rail, those coins will continue to be sorted and counted into the Coin Drawer, it will caused the over counting. When the over counting occurred, the display will show the over counted number, for example, the display blink to show: "0.5 23-3", it means the presetting batch number of \$0.5 is "20", there are 3 coins were over counted, then you can take 3 coins from the Coin drawer of \$0.5 and put them back in the Hopper. Then press "ENT" key, the display will change to be "0.5 20", and the over counted 3 coins will be deducted from the total value and number.

Then you can press "Start/stop" key to continue the counting.

How to set the batch number of each denomination:

Press "BAT" key, the display will show "b 1 0", it means the batch number of \$1 coin is not inputted, then you can input your desired batch counting number by pressing "+1000", "+100", "+10" and "+1" key, if there are any mistakes in inputting, you can press "CLR" to clear the batch number you just inputted. After setting, you can press the Arrow key to switch to next denomination.

### Troubleshooting

If there is a foreign object falls into the machine, it may cause a jam or break the machine, then to pick up the foreign object by hand just like the following picture.

Channel	1	2	3	4	5	6
Denomination	0.5	1.0	0.25	0.05	0.01	0.10