COIN COUNTER
MANUAL
CCT-300 Additional Operating Instructions

1. Set larger black knob on coin selection for coin being counted, i.e. quarter = 25, nickel = 5, 10 = dime and 1 = penny

2. Set top knob for thickness, always easiest to just turn it all the way clockwise to 3

3. Coins should always be presorted first. Count all one type before you count the next type

4. Place bag or cup under the front tube and be sure reject cup is mounted on the side. Coins in the reject cup are either off size or misformed in some way.
General Information

Before you operate the machine, please read this manual carefully. Do not operate the machine until you understand the contents of this document. Should you have any doubts, please contact with your local distributor or sales agent for further advice.

Diagram

1. Hopper
2. Disk
3. LED display
4. Panel
5. Coin exit
6. Rejected coin exit
7. Diameter knob
8. Thickness knob

Technical specification

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counting speed</td>
<td>1800 pcs/min</td>
</tr>
<tr>
<td>Hopper capacity</td>
<td>1500 pcs ( \text{MEE5101} )</td>
</tr>
<tr>
<td>4500 pcs ( \text{MEE5102} )</td>
<td></td>
</tr>
<tr>
<td>Countable coin size</td>
<td>0.8 - 3.8mm</td>
</tr>
<tr>
<td>thickness</td>
<td>14 - 34mm</td>
</tr>
<tr>
<td>diameter</td>
<td></td>
</tr>
<tr>
<td>Coin type number</td>
<td>10(0 - 9)</td>
</tr>
<tr>
<td>Max. counting display</td>
<td>99999999</td>
</tr>
<tr>
<td>Counting mode</td>
<td>continue counting</td>
</tr>
<tr>
<td></td>
<td>preset counting</td>
</tr>
<tr>
<td>Power consumption</td>
<td>40W(operating)</td>
</tr>
<tr>
<td>Power requirements</td>
<td>110/220/230/240</td>
</tr>
<tr>
<td>50/60 Hz</td>
<td></td>
</tr>
<tr>
<td>Dimension</td>
<td>32(L) × 23(W) × 17(H) cm</td>
</tr>
<tr>
<td>Ambient temperature</td>
<td>0 - 40°C</td>
</tr>
<tr>
<td>Weight</td>
<td>8.5 Kg. (machine only)</td>
</tr>
<tr>
<td>(I)</td>
<td></td>
</tr>
</tbody>
</table>
Panel

Key function

Type(S) – Selection for the type of coin. The type code (1 - 9) of selected coin will be indicated by LED display after setting.

Mem(M) – Memory key. The counted number shown in the LED display can be transferred to the memory by pressing the Mem key.

Accu(ACC) – Transfer the counted number in the memory to the LED display by pressing Accu key. The next counting will be accumulated based on this number.

Clear(C) – Clear key. The number in the LED display can be cleared by pressing Clear key.

Batch(B) – Batch key. You may select the following preset batch i.e. 0, 20, 25, 50, 100, ... when the preset number is 0, the machine is in the continue counting mode.

B+ (Bl) – Each time you press B+ key, the batch number increases by 10.

Batch & B+ (B & Bl) – Press together decrease the batch number by 1. E.g. you select a batch for 38.

display:

press: Batch (B)
B+ (Bl)
B+ (Bl)
Batch & B + (B & Bl)
Batch & B + (B & Bl)

Mem & Clear (M & C) – Clear the memory.

Batch & Clear (B & C) – Clear the present memory batch number.

Batch & Mem (B & M) – Transfer your own selected batch number to the batch memory.

ON/OFF – Start or stop the counting.
Operation

1. Turn on the power switch at the back of the machine, the machine will display: 

   ![Image of display showing 00]

2. Press the function key to select the counting mode.
3. Press the ON/OFF key to start the counting.
4. The machine will stop either pressing the ON/OFF key or when the counting number come up to the batch number.

Mechanic Adjustment

1. Adjust the thickness knob according to the thickness of the coin.
2. Adjust the diameter knob according to the diameter of the coin.
3. Adjust the A, B screws to narrow the gap between feeding pulley and guide plate to be less than the thinnest coin by 0.5 mm.

   ![Diagram showing mechanical adjustment]

Daily Maintenance

1. Turn the main power off after using.
2. Clean the coin track & the counting sensor.
3. Check if the mechanical adjustment is in proper setting.
4. If the machine have technical problem, please contact your local distributor.

* Specifications are subject to change without prior notice.