MAINTENANCE:

Your COUNT-100 / COUNT-200 requires no maintenance.

COUNT-100 / COUNT-200

Label Counter for use with CAT-3 Label Rewinders
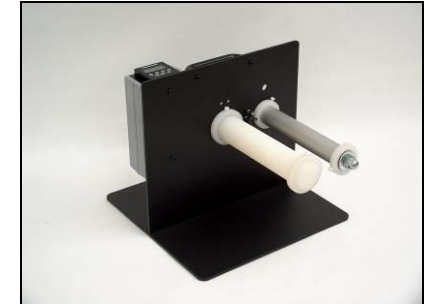
- *Digital Circuitry for Accuracy and Repeatability.*

- *Pre-set Counter.*

- *Stops Rewinder when Count is reached.*

Remove all parts from the shipping container and verify contents.

PACKAGE CONTENTS:

- *User Manual (this document)*

- *COUNT-100 or COUNT-200 Counter Unit*

- *Power Supply Module*

Retain the Shipping Container and Packaging for Storage and Transport

SPECIFICATIONS:

Weight of the machine: COUNT-100: 7,42Kg – COUNT-200: 8,13Kg.

Max. Label Roll Width: C-100: 170mm (6.7") – C-200: 255mm (10").
Power Supply: Input: 220-240VAC – 50-60Hz. Output: 12VDC

IMPORTANT INFORMATION:

- This product is a label counter. It is only to be used to count labels of the recommended dimensions in an indoor, dry environment.
- The machine has to be unplugged before any manipulation.
- The machine is to be used on a flat surface, if the surface is not flat; it is to be fixed using the holes in the base plate.
- Do not leave the power cable in a passageway.
- The ambient light of the working area needs to be sufficient to avoid any risk.
- The counter can be used in ambient temperatures of +2°C to 40°C.
- Connection of the machine to the power source must respect local and European legislations.

PC-1 PRE-SET COUNTER SET-UP:

1. Verify that the AC/DC Adaptor "VOLT CHANGE SW." is set to "12" and plug it into a suitable AC Power Outlet. Plug the Cord on the AC/DC Adaptor into the Power Input Jack on the bottom of the Counter Display Module.

2. Plug the Control Cable (with 3.5mm plugs at each end) between the Output Jack on the bottom of the Counter Display Module and the "EXTERNAL HALT CONTROL" jack on the CAT-2 Label Rewinder.

3. The Counter is pre-programmed as a Preset Count-up Counter. Press each of the 6-digits for the count desired. This is the number of labels you wish to pass through the Label Sensor before the Counter issues a "HALT" command to the CAT-2 Label Rewinder.

4. Pull a short strip of labels back and forth through the Label Sensor Gap and observe the count on the Counter increasing. When the preset number of labels is reached, the PC-1 Counter will issue a Halt Command for the CAT-2 Label Rewinder to stop. Pressing "RESET" will reset the count and restart the CAT-2.

5. See the included detailed manual for the Pre-set Counter itself for other Counter options.

COUNTER USE:

1. Place the COUNT-100 or COUNT-200 Label Counter so that it is perpendicular to the label web.

2. Observe the Paper Path Label on the Counter: Feed the label web under the metal Rotating Paper Guide and over the Nylon Fixed Paper Guide.

3. Adjust the position of the rings on the Rotating and Fixed Paper Guides to the width of your label web. Only finger tighten the screws. The labels must pass through the black sensor slot between the round Paper Guides.

4. Affix the label web to the label rewind core on the Label Rewinder.

5. The Counter will count the number of labels passing through the sensor air gap.

NOTE: If you observe erratic counting, clean the Optical Sensor with isopropyl alcohol.

INTERNAL CIRCUIT PROTECTION:

The COUNT-100 and COUNT-200 Label Counters have an internal device for circuit protection. There are no user serviceable parts inside. In the event of operational problems, please contact LABELMATE for assistance.