ProTools CN1 SMD Component Counter

- Automatically count the quantity of chip, efficienct for stock management

- Equipped with Reel alignment protection system

- Effectively achive non-stop production

- Internal power supply provides a backup system during the blackout

- A drawing LCD screen is fitted, Easy to read

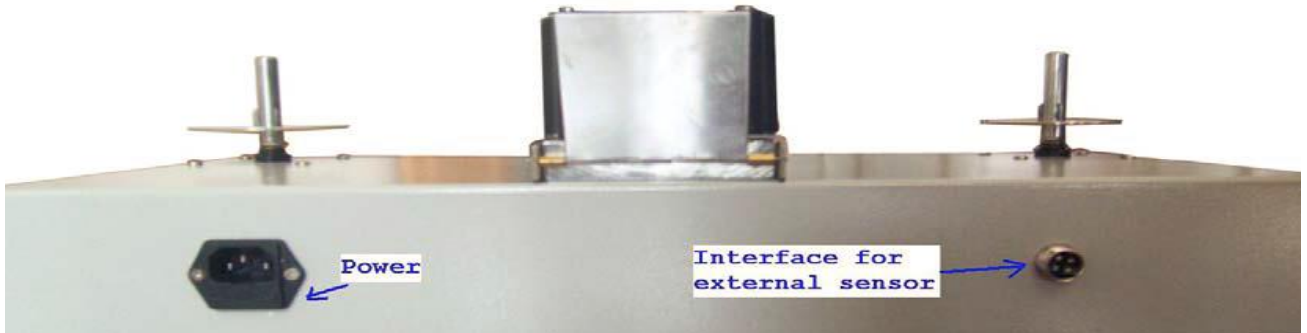# ProTools CN1 SMD Component Counter

Features

- Reel Diameter Suitable for any size, max diameter 350 mm
- Reel Width 8, 12, 16, 24, 32, 44, 56 (mm)
- Reel Pitch No Limit, generally 2, 4, 8, 12, 16, 24, 32, 44, 56 (mm)
- Power AC100V 60Hz/ AC 220V 50Hz
- Power Consumption 20W Approx.
- Count Capacity -99999 ~ 99999
- Dimension 540 (L) x 250 (W) x 200 (H) mm
- Weight 8 Kg Approx.

ProTools CN1 SMD Component Counter

How To Use

1. Put the counter on a worktable, plug the SMD counter into a power point and switch on the power.

2. Put a reel with components on the left tray, put a vacant reel on the right table.

3. Press button " PITCH " , input pitch number between two components. The common used pitch number are 2, 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56mm.

4. Drop the carrier tape from the left reel with components, loose the handle, fix the two sprockets into the holes of the tape.

5. fix the tape into the vacant reel, press RESET button.

6. Press button "QTY" to input the quantity you want to count, after you've inputted the quantity then press "ENTER" button

7. Then press button forward direction, mark: due to forward Inertia, though the machine has stopped to counter, the machine will counter several components more than you
inputted number, in this case you can drag the tape back to the right number.

8. If you want to count once more, then press backward direction button, when it display number zero, the machine will stop automatically.

9. If you hope to choose the optional function to count axial and radial components with the external sensor, please press button "DIVIDER", input the quantity you hope to count then press "ENTER"

10. Connect the external sensor with the machine, install the sensor on the magnetic shelf, let the components pass through the sensor, the machine begin to count.
Mark: you can do this with a component moulding machine