

## **Currency Counting Machine: PLNC SERIES**



Indigenous design and manufactured in India. Simple user interface makes it easy to operate. Sturdy and heavy design combined with modern electronic technology ensures accurate counting and detection of faulty/counterfeit notes.

Elegant front panel design with LCD display and backlight makes it a "dream-come-true" model.

## **MAIN FEATURES:**

- ♦ 9-key keyboard makes it easy to operate.
- Automatically detects faulty/counterfeit notes using Ultraviolet, Magnetic, Infrared sensors.
- ♦ Width variation of notes is detected by Optical sensor.
- ◆ Capable of Double Note detection.
- Sensitivity of Ultraviolet, Magnetic, Infra-red and Optical sensors are settable.
- ♦ Clear and crisp LCD display with backlight provides clear visibility from every angle.
- ♦ Modes of operation and errors detected are displayed on the LCD screen.
- It detects various parameters for authenticity of notes and indicates various errors observed.
- ♦ Modes of operation: Auto Start, Add, Batch, Bundle Check.
- Machine stops working beyond specific Low/High Voltages, eliminating counting errors and probable damages.
- ◆ Thermal Protection circuit for induction motor.
- ◆ Suitable for Indian Currency.
- ◆ Extra display containing all the features of main display panel.

## SPECIFICATIONS:

◆ Counting Speed : ≥100 Pcs/6 seconds

◆ Dimensions : 256mm(L) x 304mm(W) x 178mm(H)

◆ Net Weight

: 230 V AC ±10%, 50Hz ±2% ◆ Power Supply

♦ Hopper Capacity : 200 pcs ◆ Stacker Capacity : 200 pcs



Disclaimer: Counterfeit/faulty note detection functionalities are merely an aid for detection. Their validation should be seen as indication to suspected notes and not as authenticator of counterfeit notes.