PHOENIX®

Currency Counting Machine : PLNC SERIES

PLNC-3

Detects Pre 2005 Notes

100% Indigenously designed. 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. Attractive and elegant front panel design with LED indications 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.
✦ Bright, easy-to-read LED display.
✦ Display : 3-digit for Current Count, 4-digit for Last Count, Add Count, Batch Count.
✦ LED indicators to show modes of operation and errors detected.
✦ 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.
✦ Detects pre 2005 Indian currency notes.
✦ Extra display containing all the features of main display panel.

SPECIFICATIONS :

✦ Counting Speed   : $\geq$100 Pcs/6 seconds
✦ Dimensions   : 256mm(L) x 304mm(W) x 178mm(H)
✦ Net Weight   : 5.4 kg
✦ Power Supply   : 230 V AC $\pm$10%,   50Hz $\pm$2%
✦ Hopper Capacity   : 200 pcs
✦ Stacker Capacity   : 200 pcs

Extra Display

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.

NITIRAJ ENGINEERS LTD.
www.nitiraj.net