



**Note Counting Machine** 



Introducing Crusader - the currency note Counting Machine from Godrej. Lightweight and portable, it is your answer to a large cash flow. It counts currency notes, detects suspect and abnormal notes, and authenticates the quality of paper.

Crusader possesses several characteristics that make it a must-have for any organisation.

# **Accuracy:**

The machine is highly accurate and gives consistent and correct count for long periods of operations.

# Speed:

Crusader has counting speeds as high as 1000 notes per minute.

### **Ultraviolet authentication:**

Crusader can be provided with a suspect document detection facility that uses UV light. If, during the process of counting, the machine encounters any suspect document, it automatically alerts the operator and stops the counting.

### Multiple user adjustable settings:

Depending upon the type of suspect notes in

circulation at the location, the user can set for himself the desired level of UV authentication. This enables the machine to give the necessary throughput as desired by the user, while simultaneously detecting suspect notes as per the desired settings.

### **Batch setting:**

Feather touch keys allow the user to set the preset quantity anywhere between 1 and 999.

### **Dust removal:**

The machine is specially designed for Indian notes, which many a time are highly soiled. A special fan has been provided to remove the dust and collect the same in the filter. This provides the operator a clean ambience for operations.

### **Auto start/stop function:**

Crusader adopts an advanced circuitry that automatically stops once the set quantity of notes are counted. This allows the operator time to remove the counted notes. Once that is done, it automatically starts the counting process. Besides saving time, it also ensures that the throughput of the counting process is enhanced.



# Finally somebody you can entrust your money matters to.

# **Add facility:**

When the operator has huge quantities of notes to count, he need not keep a tab manually. A unique 'adding' feature can keep track of the total quantity of notes that have been counted.

# Rugged design:

Care has been taken to ensure that the machine is quite rugged to suit extensive operations in the most severe ambient conditions.

### **Aesthetics:**

The machine packs all the above features in an aesthetic and tastefully done exterior.

# **Self-diagnostics:**

A sophisticated electronic self-diagnostics circuitry has been incorporated to provide clear communication codes when any errors are encountered.

**Display panel:** Brightly lit LED displays provide easily readable count figures and user-friendly messages that can be read even in low light.

# **Specifications**

Counting Mechanism: Friction

Dimensions (HxWxD) (mm): 305 x 276 x 227

(inch):  $12 \times 11 \times 9$ 

Weight (net): 8.3 kgs / 18 lbs

Counting speed: 1000 notes per minute

Size range of Documents (mm):  $100 \times 50 \sim 170 \times 90$ (inch):  $4 \times 2 \sim 7 \times 3\frac{1}{2}$ 

Stacker Capacity: 200 notes

Power consumption: 77W

Power Source: AC 220V +/- 10%, 50/60 Hz

Display: Dual LED Display: 3 digits

