



**CURRENCY HANDLING EQUIPMENT**

# CRUSADER CURRENCY COUNTING MACHINE



## Features

- ↳ Highly accurate and gives consistent count for long periods of operation
- ↳ Counting speed as high as 1000 notes per minute.
- ↳ Can be provided with a UV light suspect document detection facility, that can be set by the user at a desired level of UV authentication.
- ↳ Feather touch keys allow the user to set the preset quantity anywhere between 1 and 999.
- ↳ Provided with a special fan to remove dust from soiled notes and collect it in a filter.
- ↳ Automatically stops once the set quantity of notes are counted, and starts counting once a new batch of notes has been set.
- ↳ Unique 'ADD' feature keeps track of total quantity of notes that have been counted.
- ↳ A sophisticated electronic self-diagnostics circuitry incorporated to provide clear communication codes when errors are encountered.
- ↳ Brightly lit LED display provides easily readable count figures and user-friendly messages.

## Related Information

### Usage

Banks, Private Safe Deposit Vaults, Financial Institutions, Offices, Shops, Factories and Warehouses, Refineries and Allied Industries, Post offices, Hotels, Hospitals, Jewellers, Exporters and Places of Worship

# SWIFT TURBO (BUNDLE-NOTE COUNTING MACHINE)



## Features



### High speed accurate counting

The counting speed of 100 notes in 4 seconds ensures accurate counting and at the same time reduces operator fatigue, thus increasing through put and improving productivity.



### Modes of operation : Count, Verify and Batch

The machine supports the 3 modes of counting, which the operator actually needs. Thus in count mode he can count the notes without interruptions: in the verify mode, he can count and also verify the count by presetting the counter and finally with the batching facility, he can separate the exact quantities required by him.



### Dual LED Display

The 2 separate displays, provide the batch and the count number continuously, so that the operator is constantly kept aware of the count progress.



### Self Diagnostics

There is a sophisticated electronic circuitry that checks the machine every time, thus ensuring trouble free operation for a long time.



### Built in stamping module

This ensures that an ok stamp is affixed on the band of the note bundle in verify mode, thus giving visual confirmation that the machine has counted 100 nos. documents.



### Unique dust removing system

This system protects the marker and the user from dust, thus improving counting accuracy.

## Related Information

### Usage

Banks, Financial Institutions, Offices, Shops, Post offices, Hotels, Places of Worship etc.

# X-BAND (NOTE BANDING MACHINE)



## Features

**Cross Banding :** X-band can band on the horizontal and vertical axes of the notes. This forms a highly secure bundle which makes it extremely difficult to remove a currency note without breaking the bundle.

**High Speed Banding :** A the bands can be generated at very speeds, i.e. within 2 seconds for a horizontal or vertical band, the bank can band their currencies at a very fast rate.

**Adjustable band size and position :** The engineering design not allows easy adjustment of the position, but also ensures that the loop size is adjusted according to the dimensions of the notes that are placed for banding.

Product Specification	
Dimensions	310mm (D) x 246 mm (W) x 133mm (H)
Power Consumption	40W
Net Weight	6.5 Kg.
Preheat time	80 seconds.
Banding speed	2 seconds per strap on average.

# COIN SORTING MACHINE

*Godrej*



## Features

The MACH 5 is a tabletop coin sorter/counter that can increase productivity by accurately sorting and counting up to 3000 coins per minute. Offering quiet, high speed operation, this cost efficient unit increases accountability while maintaining the highest degree of accuracy.

## Technical Specification

### Dimension :

Height: 290mm x Width: 350mm x Depth: 520mm

### Net Weight :

22kg.

### Coin size range :

Diameter : 15.0mm to 32.5mm

Thickness : 1.0mm to 3.0mm

### Processing speed :

Up to 3000 coins per minute.

### Sorting capability :

Up to 8 different denominations.

# CURRENCY SORTING MACHINE



## Features

Godrej presents the K-500 - the heavy duty and high speed 5 pocket sorter - especially designed to meet the needs of the Indian Banking Industry. K-500 is equipped with superior performance features that help the bankers to achieve extremely high levels of productivity at a very low cost.

## Features

**Single Pass Sorting:** The K-500 comes with a total of 5 pockets - 4 stackers for the sorted currency and 1 reject pocket. This enables the user to achieve high sorting efficiencies as various modes are offered wherein he can in one pass perform the following Single Pass Sorting:

**Fitness Sorting:** ATM Fit / Fit / Unfit / Asoka sort.

Orientation and facing sorting.

Denomination sorting.

Value counting for 4 denominations.

Fitness sorting along with orientation.

## Specifications

Counting Speed: 600 notes per minute.

Display type: Backlit Liquid Crystal Display. ( 128 x 128 pixels)

Hopper capacity: 700 notes.

Stacker capacity: 4 stacks each of 100 notes.

Note conditions detected: Doubles, Chain, Half, Misfeed, Holes, Tears, Cornerfolds.

Authentication Detectors: Ultraviolet, Magnetic, Infrared, Contact Image Sensor, Security Thread Sensor, Thickness Detector.

Suspect Note Detection Alerts: Audio-visual alert or machine stoppage.

Dimensions: 360 mm (W) x 415 mm (D) x 575 mm (H)

Weight: 32 kgs.

Power Source: AC 230 V / 50-60 Hz

Reject notes pocket capacity: 100 notes