



INSTALL  
MAINTAIN  
UPGRADE



*Connected by Innovation*

# RAY ON.

In recent years, the world of financial operations has undergone a rapid shift. What once required extensive manual effort is now being replaced with intelligent, precise, and secure machines. Technology has become the backbone of efficiency, accuracy, and trust — especially in cash-handling environments. At the heart of this transformation lies smart automation. Today, banks, retail chains, logistics companies, and businesses dealing with high-volume cash transactions demand systems that not only speed up their processes but also ensure accuracy, security, and reliability. India's financial ecosystem is unique — diverse, fast-moving, and constantly evolving. This diversity brings challenges that cannot be solved with one-size-fits-all solutions. Even the smallest enhancement in counting speed, detection accuracy, or process automation can save organizations time, manpower, and significant operational costs.

At RayOn Technology, we are committed to designing and manufacturing money counting machines that meet these real-world challenges. Whether it is currency counting, sorting, fake note detection, or cash management automation, our focus remains on delivering high-quality, user-friendly, and robust solutions.



# LOOSE NOTE COUNTING MACHINE



## LNC LED

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	290x255x165mm
Size of Countable Notes	50x110-90x180mm
Net Weight	4.8 kg
Gross Weight	5.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG



## LNC LCD

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	290x255x165mm
Size of Countable Notes	50x110-90x180mm
Net Weight	4.8 kg
Gross Weight	5.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG/MT/IR



## LNC Henry DT HD

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	290x255x165mm
Size of Countable Notes	50x110-90x180mm
Net Weight	5.8 kg
Gross Weight	5.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG/MT/IR

# BUNDLE NOTE COUNTING MACHINE



## Countpro Compact

Item	Data
Type	Desktop
Counter Assembly	Mechanical
Counting Mechanism	Vacuum
Pump Capacity	0.25 HP
Dimensions (WxDxH)	330 x 395 x 205 MM
Weight Kgs	25
Count Speed/100 Notes	4 Sec
Hopper Capacity	200 Notes
Display	4 Digit LED Display



## Countpro HD

Item	Data
Type	Desktop
Counter Assembly	Mechanical
Counting Mechanism	Vacuum
Pump Capacity	0.35 HP
Dimensions (WxDxH)	330 x 395 x 205 MM
Weight Kgs	30
Count Speed/100 Notes	4 Sec
Hopper Capacity	200 Notes
Display	4 Digit LED Display



## Countpro HD (Mini)

Item	Data
Type	Desktop
Counter Assembly	Mechanical
Counting Mechanism	Vacuum
Pump Capacity	0.35 HP
Dimensions (WxDxH)	330 x 395 x 205 MM
Weight Kgs	27
Count Speed/100 Notes	4 Sec
Hopper Capacity	200 Notes
Display	4 Digit LED Display

# BUNDLE NOTE COUNTING MACHINE



## Countpro DT HD +

Item	Data
Type	Desktop
Counter Assembly	Mechanical
Counting Mechanism	Vacuum
Pump Capacity	0.75 HP
Dimensions (WxDxH)	330 x 395 x 205 MM
Weight Kgs	30
Count Speed/100 Notes	4 Sec
Hopper Capacity	200 Notes
Display	4 Digit LED Display



## Countpro-FT HD +

Item	Data
Type	Heavy Duty Floor model
Counter Assembly	Mechanical/Electronic
Counting Mechanism	Vacuum
Pump Capacity	0.75 HP
Dimensions (WxDxH)	445 x 300 x 750 MM
Weight Kgs	47
Count Speed/100 Notes	4 Sec
Hopper Capacity	200 Notes
Display	4 Digit LED Display

# MIX NOTE VALUE COUNTING MACHINE



## Mix 101

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	5 to 6 kg
Gross Weight	6.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG/IR/3D Sensor
Error Detection	Chain Note/Half Note/Double Note and Size Difference



## Mix Battery

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	4 to 6 kg
Gross Weight	6.8 kg
Detection Features	UV/MG/IR/3D Sensor
Power Source	AC Adapter + Inbuilt Battery
Battery Backup	Rechargeable Battery(2 to 3 Hours)
Error Detection	Chain Note/Half Note/Double Note and Size Difference



## Mix Master

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	5to7 kg
Gross Weight	6.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG/IR/3D Sensor
Error Detection	Chain Note/Half Note/Double Note and Size Difference

# MIX NOTE VALUE COUNTING MACHINE



## Rayon HD

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	5 to 7 kg
Gross Weight	6.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Error Detection	Chain Note/Half Note/Double Note and Size Difference



## Rayon 6000

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	5 to 7 kg
Gross Weight	6.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Error Detection	Chain Note/Half Note/Double Note and Size Difference



## Mix CIS

Item	Data
Hopper Capacity	200 bills
Stacker Capacity	200 bills
Counting Speed	≥1000 pcs/min
Dimension	320x250x150mm
Size of Countable Notes	50x110-90x190mm
Net Weight	5 to 7 kg
Gross Weight	6.8 kg
Power Supply	AC 220v ±10%50Hz
Power Consumption	≤80W
Detection Features	UV/MG/MT with IR CIS Scanner
Error Detection	Chain Note/Half Note/Double Note and Size Difference

# NOTE SORTING MACHINE



## Rayon CIS Top Loder

Item	Data
Counting Speed NPM	1000(OCR, Denomination Sorting)1200 (Piece Counting)
Hopper Capacity	500 Notes
Stacker Capacity	200 Notes
Reject Capacity	100 Notes
Power Supply	AC 1000 - 220V+10%, 50/60Hz
Sensor	IR, UV, MR, 2CIS
Display	Touch Screen
Currency	UP to 40 Currencies (Upgradeable)
Error Detaction	Chain Note/Half Note/Double Note and Size Difference
Detaction Features	UV/MG/MT/IR/Dual Image Scanner



## CIS 1+1

Item	Data
Counting Speed NPM	1000(OCR, Denomination Sorting)1200 (Piece Counting)
Hopper Capacity	500 Notes
Stacker Capacity	200 Notes
Reject Capacity	100 Notes
Power Supply	AC 1000 - 220V+10%, 50/60Hz
Sensor	IR, UV, MR, 2CIS
Display	Touch Screen
Currency	UP to 40 Currencies (Upgradeable)
Error Detaction	Chain Note/Half Note/Double Note and Size Difference
Detaction Features	UV/MG/MT/IR/Dual Image Scanner



## Premium 1+1 Pocket Fitness Sorter

Item	Data
Speed	Piece counting: 1300 Value counting: 1200 Fitness : 1000 OCR : 1000
Document size range	55mm × 100mm – 85mm × 185mm
Pockets	1 stacker plus 1 reject
Hopper capacity	500 notes
Stacker capacity	250 notes
Display	4.3 full colour graphical touch LCD
Connectivity/interface	2 × RS232C
Power supply	100 – 240 VAC, 50/60Hz
Dimensions (W × D × H)	303mm × 347mm × 316mm
Weight	14 kg

# CASH DENOMINATION AND FITNESS SORTING



## Ntegra Pro

Item	Data
Speed	Piece counting: 1300 Value counting: 1200 Fitness : 1000 OCR : 1000
Document size range	55mm × 100mm – 85mm × 185mm
Pockets	1 stacker plus 1 reject
Hopper capacity	500 notes
Stacker capacity	250 notes
Display	4.3 full colour graphical touch LCD
Connectivity/interface	2 × RS232C
Power supply	100 – 240 VAC, 50/60Hz
Dimensions (W × D × H)	303mm × 347mm × 316mm
Weight	12.9 kg



## Ntegra-TS™ Pro

Item	Data
Dimension (W × D × H)	333 mm × 432 mm × 449 mm
Weight	23 kg
Stacker capacity	200 notes × 2
Hopper capacity	1,000 notes
Reject stacker capacity	100 notes
Banknote processing speed	1,200 notes / min.
Display	7" full colour touch screen
Number of currencies	Up to 60 currencies, 750
Accessories	External display
Power supply	100 – 240V, ~2.4A, 50/60 Hz
Power consumption	156W



## USF-VT2 / USF-VT3

Item	Data
Speed	1,300 notes per minute
Document size range	55mm × 100mm – 85mm × 185mm
Pockets	1 stacker plus 1 reject
Hopper capacity	500 notes (extension 1000 notes)
Display	4.3 full colour graphical touch LCD
Connectivity/interface	2 × RS232C
Printer connection	Connectable to external POS
Power supply	100 – 240 VAC, 50/60Hz
Dimensions (W × D × H)	303mm × 347mm × 316mm
Weight	12.9 kg

# GOLD TESTING MACHINE



## LTS - SIPIN6000

Item	Data
Measuring Elements	All types of 72 METAL TESTING with powder.
Accuracy	±0.15 %
Detector	Amptek SIPIN detector (149 ± 5eV)
Measuring Time	Adjustable from 10 to 200 seconds
Warranty	1 YEAR

## LTS - FSDD3030

Item	Data
Measuring Elements	All types of 72 METAL TESTING with powder.
Accuracy	±0.1 %
Detector	Amptek FSDD detector (122 ± 5eV)
Measuring Time	Adjustable from 10 to 50 seconds
Warranty	1 YEAR

## LTS - XRF01

Item	Data
Measuring Elements	5 METAL TESTING. (Au, Ag, Ni, Cu, Zn)
Accuracy	±0.30%
Detector	Proportional Counter
Test Time	Adjustable from 10 to 60 seconds
Warranty	1 YEAR

## LTS - 999

Item	Data
Measuring Elements	10 METAL TESTING. (Au, Ag, Pt, Pd, Cu, Zn, Ni, Cd, Pb, In)
Accuracy	±0.20%
Detector	Mini SIPIN Model
Test Time	Adjustable from 10 to 60 seconds
Warranty	1 YEAR

## STRAPPING MACHINE



### Rayon 02

Item	Data
Bundling range	200×160mm
Packing speed	1.5s/pcs
Tightening force	10-50N
Voltage	AC220V 50HZ or AC110V/60HZ
Power	350W
Material of strapping	opp tape
Width of strapping belt	12mm
Weight	14kg
Size	320×300×400mm
Application	Supermarket, food, vegetable, paper, and other

## BUNDLING MACHINE



### Rayon 01

Features
No warm Up time needed
Easy to use, finish Banding fully automatically
Easy Paper feeding
Adjustable banding positin
Adjustable Temperature to meet different Paper tapes
Digital LED Display

## FAKE NOTE DETECTOR



### UV LED

Features
Ultraviolet Light Detects Security Threads
White Light For Watermark Verification
Built in Magnifier for Micro-Print Verification
Equipped With Magnetic Sensor to detect magnetic Security thread
Rechargeable lithium Battery for Portable Usage
Power Consumption-<6W



## RAYON TECHNOLOGY

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