Florida Tech

ADVANCED MIXED VALUE COUNTING MACHINE

2 CIS TECH



HIGH SPEED
1200
NOTES/MIN IN COUNTING MODE

ADVANCED DETECTION
UV, MG, IR, Image

MULTI CURRENCY
READY
USD, EUR, GBP, RUB, CHF, MOP, SGD, and others.

FL-9000

www.florida-tech.us

Florida Tech

PROFESSIONAL
CASH COUNTING MACHINE
CIS TECHNOLOGY

MODEL
FL-9000
MIXED VALUE
CASH COUNTING MACHINE

PROFESSIONAL
2 CIS TECHNOLOGY

FAST. ACCURATE. INTELLIGENT.

Advanced cash counting with speed, security, serial number-reading, and multi-currency efficiency.



1200
NOTES/MIN
HIGH SPEED

MULTI-
CURRENCY
AED / USD / EUR /
GBP

UV + MG + MI
+ IR
DETECTION
SYSTEM

SECURE DETECTION
UV, MG, MI, IR, IMAGE

HIGH SPEED COUNTING
Up to 1200 notes/min

MULTI-CURRENCY SUPPORT
USD, EUR, GBP, AED & more

FLEXIBLE MODES
CNT, SDC, MDC

2 CIS TECHNOLOGY
Mixed value accuracy

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FLORIDA FL-9000
Counting Technology	2 CIS TECH (Mixed Value Counting)
Counting Speed (CNT mode)	800 / 1000 / 1200 notes per minute
Counting Speed (SDC & MDC mode)	800 / 1000 notes per minute
Hopper Capacity	500 bills
Stacker Capacity	200 bills
Reject Stacker Capacity	± 50 notes
Detection Technologies	UV, MG, MI, IR, IMAGE
Modes	CNT (Counting), SDC (Single Denomination), MDC (Mixed Denomination)
Serial Number Reading	Yes
Display	Touch Screen TFT
Interfaces	USB, RS-232, RJ-11
Dimensions	279 × 250 × 247 mm
Power Supply	AC 100–240V, 50/60Hz
Power Consumption	≤ 80 W
Net Weight	9.5 kg
Gross Weight	12.2 kg
Ideal For	Retail, Exchange Houses, Corporate Offices, Cash Counters

POWER & PERFORMANCE

High-Speed Output	Up to 1200 notes per minute for fast, efficient counting.
Advanced Detection	UV, MG, MI, IR and image sensors provide strong counterfeit protection.
Multi-Currency Handling	Supports AED, USD, EUR, GBP and multiple currencies.
Large Capacity System	High hopper and stacker capacity for continuous operation.

COUNTING PERFORMANCE

Accurate Mixed Value Counting	2 CIS technology ensures precision.
Reliable Daily Operation	Built for heavy-duty environments.
Clear Display & Interface	Easy to operate for all staff levels.
Low Error Rate	Minimizes counting discrepancies.
Consistent Output	Stable performance across long shifts.

KEY BENEFITS

- **Faster Cash Processing** — Save time and improve efficiency.
- **Reduced Manual Errors** — Increase accuracy and reliability.
- **Improved Operational Efficiency** — Boost productivity and performance.
- **Suitable for High-Volume Businesses** — Ideal for retail, exchange & corporate use.

ADVANCED TECHNOLOGY

- **2 CIS Mixed-Value Recognition** — Advanced imaging for accurate results.
- **Smart Detection Sensors** — UV, MG, MI and IR protection.
- **Multiple Counting Modes** — CNT, SDC and MDC flexible options.
- **Automatic Error Detection** — Detect and alert for suspicious notes.

OPERATIONAL EFFICIENCY

- **Large Hopper for Continuous Use** — Handle more cash with fewer reloads.
- **Simple User Interface** — Easy-to-use panel for smooth operation.
- **Durable Industrial Build** — Designed for long-term reliability.
- **Ideal for Daily Business Operations** — Reliable performance every day.

DURABILITY & DESIGN

- Compact and professional design
- Built for long-term heavy use
- Stable performance under continuous workload
- Reliable in demanding environments

IDEAL FOR

Retail Shops | Exchange Houses | Corporate Offices | Cash Counters

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USER MANUAL GUIDE

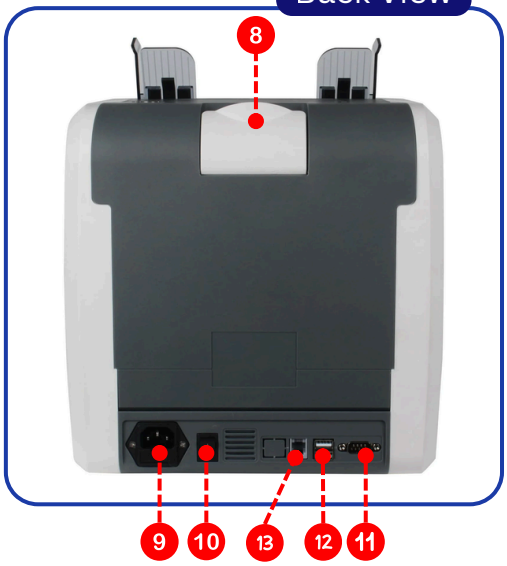
FL-9000

ADVANCED MIXED VALUE COUNTING MACHINE

Front View



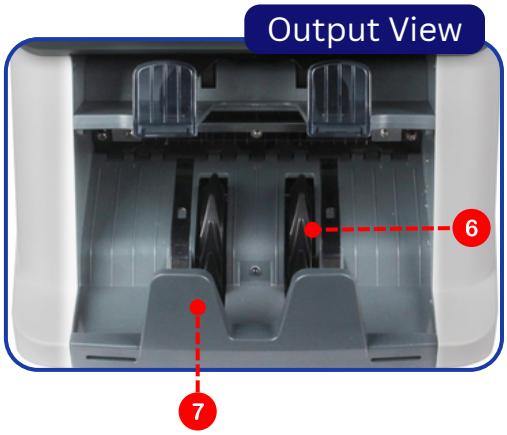
Back View



Top View



Output View



SMART DESIGN

BUILT FOR PERFORMANCE

The FL-9000 is a high-speed, 2-pocket multi-currency banknote counting and sorting machine equipped with advanced Dual CIS detection technology.

KEY FEATURE

1. **Hopper**
   Hopper holds notes & feeds them into machine
2. **Banknote Guiders**
   Banknote guider aligns notes for smooth, accurate counting
3. **Button keypad**
   It controls settings, modes, and counting functions
4. **LCD Display**
   LCD display shows count, value, errors, and status clearly
5. **Reject Pocket**
   Collects fake, damaged, or mismatched banknotes separately
6. **Impeller**
   rotates to feed notes smoothly into counting path
7. **Stacker**
   Collects counted notes neatly in a proper stacked arrangement
8. **Handle Back Cover**
   Handle allows easy opening and maintenance access
9. **Power Cord Jack**
   Connects power cable to supply electricity to machine
10. **Switch On/Off**
    Turns machine power on or off for operation control
11. **External Display Port**
    Connects to external display for showing counting results
12. **USB Port**
    Connects to external display for showing counting results
13. **RS232 Printer Port**
    Connects printer via RS232 to print counting results

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FL-9000

CURRENCY COUNTING MACHINE



COUNT SMART.
OPERATE FASTER.

Built for precision.
Engineered for high-volume cash handling.
Optimized for business Efficiency

ACCESSORIES INCLUDED



1 POWER CORD

AC power cord for connecting the machine to the power supply.



Optional

2 EXTERNAL DISPLAY

External display for customer-facing count information.



3 CLEANING BRUSH

Brush for cleaning dust and debris from sensors and rollers.



4 CLEANING CLOTH

Soft cloth for cleaning the body and parts of the machine.



5 FUSE(SPARE)

Spare fuse for protection against power surges or short circuits.



6 USER MANUAL

User manual with setup instructions and operation guide.



Optional

7 DUST COVER

Protective cover to keep the machine safe from dust.



Optional

8 Thermal Printer

You can attach an external thermal printer with machine

SMART DESIGN
BUILT FOR PERFORMANCE
READY FOR ANY MISSION.

High Accuracy
Advanced sensors ensure precise counting.

Easy to use
Intuitive interface for quick and efficient operation.

Reliable performance
Built with robust components for long-lasting use.

Complete solution
All essential accessories included.

NOTE: Use only original accessories for optimum performance and safety.

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