Florida Tech

DESKTOP TYPE HIGH-SPEED VACUUM CURRENCY COUNTER

Bill counting machine

HIGH SPEED
1500,2000
Pieces per minute

DIMENSIONS
325 x 400 x 280 mm (L x W x H)

POWER CONSUPTION
<=80 watts

DISPLAY
Main and Extyernal



FL-500

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PROFESSIONAL
VACUUM BILL COUNTER
INDUSTRIAL TECHNOLOGY

MODEL

FL-500

HIGH-SPEED VACUUM BILL COUNTER

FAST. RELIABLE. INDUSTRIAL.

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High-speed vacuum technology for accurate, efficient and uninterrupted cash counting.

Built for banks, cash centers and high-volume environments.



HIGH SPEED

RELIABLE PERFORMANCE

INDUSTRIAL GRADE

VACUUM FEEDING TECHNOLOGY	1500–2000 NOTES/MIN	BATCH FUNCTION	ADD FUNCTION	EXTERNAL POLE DISPLAY	≤70 dB
	High Speed Counting	Preset Counting	Accumulative Counting	Customer Visibility	Low Noise Operation

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FL-500
Product Type	High-Speed Vacuum Bill Counter
Machine Type	Desktop
Counting Speed	1500 – 2000 notes/min
Note Size Range	90 × 50 mm – 240 × 100 mm
Note Thickness	0.075 – 0.15 mm
Stacker Capacity	200 banknotes
Holder Capacity	Approx. 210 notes
Functions	Batch, Add, Free Count Reset
Display	LED + External Pole Display
Noise Level	≤70 dB
Power Supply	AC 100–240V ±10%, 50/60 Hz
Dimensions	325 × 400 × 280 mm
Weight	28 kg

MACHINE FEATURES

- High-speed vacuum feeding system (up to 2000 notes/min) ensures smooth, jam-free counting.
- Batch preset function for structured counting and bundling.
- Add function for continuous accumulated counting.
- Wide note size compatibility: 90 × 50 mm to 240 × 100 mm.
- External pole display for customer-facing environments.
- Low noise operation (≤70 dB) for a quiet working environment.
- High-capacity stacker (200 notes) and holder (approx. 210 notes).
- Bright LED display for clear and accurate results.
- Industrial-grade construction for long-term reliability.

POWER & INTERFACE

Power Supply	:	AC 100–240V ±10%, 50/60 Hz
Power Consumption	:	≤70 dB
Interface / Display	:	LED + External Pole Display

FUNCTIONS & OPERATIONS

1	Auto Count	Automatically starts counting when notes are placed, and stops when counting is complete.
2	Batch	Set a batch number (1–999) for structured counting.
3	Add	Add function to accumulate the counting results.
4	Reset (Free Count)	Reset the machine to zero for free counting.
5	External Display	Customer pole display shows real-time count.
6	Continuous Counting	Supports continuous operation for high efficiency.

ADVANCED VACUUM TECHNOLOGY

- High-Speed Vacuum Feeding
- Accurate Counting of Worn Notes
- Smooth & Jam-Free Operation
- Consistent Counting Performance

SMART COUNTING FUNCTIONS

- Batch Preset Counting
- Add Accumulation Function
- Free Count Reset
- Accurate & Reliable Results

PERFORMANCE & RELIABILITY

- Counting Speed: 1500–2000 Notes/Min
- Stacker Capacity: 200 Notes
- Holder Capacity: Approx. 210 Notes
- Reliable, Durable & Long Lasting

SCAN ME!

IDEAL FOR

Banks | Cash Centers | Retail Stores | Exchange Houses | Corporate Finance Departments

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USER MANUAL GUIDE

FL-500

AUTOMATIC VACUUME BILL COUNTER
INDUSTRIAL CASH COUNTING MACHINE

Front View



Perspective View



Top View



Detail View



KEY FEATURE

1. **Power Switch**
   Turns the machine ON/OFF.
2. **Vacuum Counting Chamber**
   Main area where notes are separated and counted by vacuum.
3. **Control & Display Panel**
   Shows operating modes, counting status, and results.
4. **LED Display**
   Bright, easy-to-read display for accurate viewing.
5. **Function Keypad**
   Allows setting batch, add, free count, and reset.
6. **High-Speed Operation**
   Counts banknotes from 1,500 to 2,000 notes/min.
7. **Accurate Counting**
   High-precision vacuum system for reliable counting.
8. **Compact & Durable**
   Stable, space-saving design for banks and cash centers.

SMART DESIGN
BUILT FOR PERFORMANCE

Florida Tech FL-500 offers fast, accurate, and reliable vacuum bill counting for banks, cash centers, exchange houses, and high-volume cash handling environments, with a compact, durable design for efficient daily operation.

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