

Fuji Electric Bill Validator

FGB series

- High reliability design (bill transport performance, environmental resistance, high durability)
- Equipped with high performance sensors for high performance bill validation
- Easy maintenance (unit structure, preventive maintenance)
- Version upgrade functions (software support)
- Variations (300/600bills, upright/inverted)
 - Main applications
 - Vending machines
 - Parking payment machines
 - Ticket vending machines
- ID photo booths
- Kiosk terminals
- Gas station payment machines







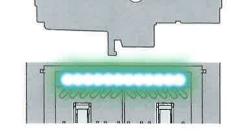
High-reliability design

•Improved transport performance with roller conveyance system to cover wrinkled bills

- Improved reliability of various sensors
- Self-cleaning structure (during bill transportation)
- Improved durability performance through review of various components (1.5 times greater durability than existing equipment)

►► High-performance sensors

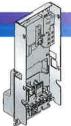
• Equipped with high-performance bill identification sensors



Large-size roller reduces the risk of jamming

Easy maintenance

- Replaceable by per-unit basis
- ●Easy maintenance
 - ▶ Optimized maintenance parts
 - ▶ Easier cleaning
- Preventive maintenance (notification functions)
 - Display estimated timing of "cleaning""parts replacement"





Identification unit





Pusher unit

Stacker unit

Specifications

Item	Description	Remarks
External dimensions	$94(W) \times 245(H) \times 97.5(D)$	300 bill type
[mm]	94(W) × 245(H) × 127(D)	600 bill type
Accepted bills	A type	(small-denomination bills)
	B type	(large-denomination bills)
Identification accuracy switching	Yes (standard or high accuracy)	
Bill storage capacity	300 bill type	
	600 bill type	
Full bill storage detection	Yes	
Setting functions	8-pole DIP switch	
Bill inlet indicator	Green (high-brightness LED)	
Display functions	7-segment display (Display of malfunctions, preventive maintenance functions)	
Interface	Multidrop bus (MDB)	
Special notes	Structure allows opening and closing of bill insertion passage	
	Version upgrade compatible Specialized tools	
	Stacker unit is lockable with a padlock	

Various maintenance information is displayed in alphanumeric characters

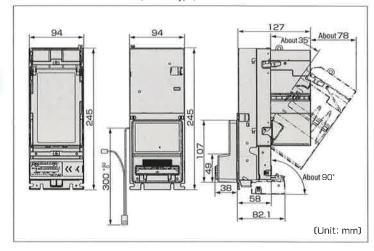
Version upgrades

Specialized tools

Lineup

- Handled bill denominations
 A type (small-denomination bills)
 B type (large-denomination bills)
- Mounting orientation stacker up type (Standard)/stacker down type
- Bill storage capacity300 bill type/600 bill type

External dimensions (600 bill type)



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