



Coin validator with bulk coin feeder functionality



Gaming
Transportation
Retail

“Merging systems”

Incorporates 2 coin systems in one chassis:
A bulk coin feeder handling up to 20 coins and an
integrated coin validator

Unique MFT coin validation technology for highest
coin security

Monitoring of cashbox and coin reject routes provides
high manipulation protection



CRANE PAYMENT INNOVATIONS

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Coin validator with bulk feeder functionality



The v² pelicano is the latest addition to our coin validator family with bulk coin feeder capability – you can insert 20 different coins at the same time; while achieving 4 coins per second acceptance rates via the bulk coin input.

Merging systems:

- Unlike other coin validators, coins are inserted together; a quantity of up to 20 mixed coins with up to 16 different values
- Bulk insertion method allows easy and fast coin processing for user
- User friendly coin insertion avoids complex and repeated coin insertions
- An acceptance speed of up to 4 coins per second makes applications faster and more profitable; adjustable via software

Highest security:

- Highest coin validation security using the unique MFT Multi-Frequency-Technology with 6-pin inductive sensor including 3 windings per coil
- 24 measurements are analysed for each coin
- Acceptance and cash-box monitoring for manipulation protection

Robust system:

- Auto-maintenance function removes all foreign objects by opening the trash reject flap after each transaction or upon request of the machine
- Service-friendly mounting part for easy mounting & removal

Flexibility:

- Prepared for downloading of device and coin configuration data sets via currenza heartbeat software
- Prepared for on site tool HENRI⁺ to update coin and configuration data sets

Applications:

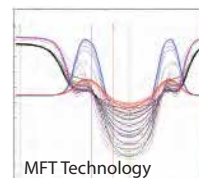
- Retail self checkout machines
- Self service kiosks
- Transportation fare and toll collection
- Gaming coin change & redemption machines

Technical data:

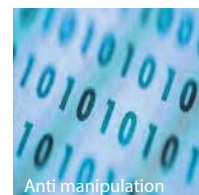
Supply voltage	12V to 24V DC ±10%
Power consumption	Standby: 60mA, operation: 700mA max. at 12V, 500mA max. at 24V
Temperature range	0°C up to 60°C (Temp. change max. 0.2°C/min.)
Relative humidity	Up to 90% (condensation not permitted)
Coin acceptance	16 coin types max. in 24 channels
Diameter / Thickness	15–32.7mm (depending on payout disc) / 1.0–3.3mm
Acceptance Speed	Up to 4 coins/s
Dimensions	Height: 141.2mm / Width: 131.7mm Depth: 125.6mm (133.6mm with open trash reject flap)
Mounting position	Vertical, max. deviation: ± 2°
Machine interface	Serial ccTalk interface



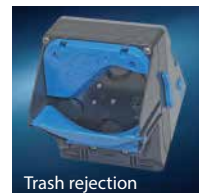
Bulk coin input



MFT Technology



Anti manipulation



Trash rejection



HENRI⁺-Tool