



The fourth generation of devices Sigma recycling with performance strengthened

SD400_{ttw}















The recycler that took the place of the cash dispenser

The SD400 recycler allows you to accelerate the process of technological renewal of the ATM park in Italy: with its 45 cm width it ensures maximum installation versatility and offers accessibility even where space is extremely limited, while offering enhanced performance and advanced functionality.

SPECIFICATIONS:

CASH MANAGEMENT STORAGE/DISPENSING/RECIRCULATION

Recycling module with 6 drawers that accepts up to to 300 banknotes at a time, for a single operation, composed of:



Capacity from 1800 up to 2850 banknotes for single drawer, configurable with single or double compartment



Configurable capacity for 3,350 banknotes (Reject, Retact, suspicious "L3" and false "L2")



Total capacity of 1800 banknotes, drawer with double compartment



Capacity 500 banknotes

- Drawers designed for sealing (management outsourced of the ATM)
- Banknote validation sensor in phase deposit and withdrawal
- Recognition, validation and management of cash according to current legislation (cat. L1, L2, L3, L4a, L4b)
- ▶ Serial number acquisition and storage
- Overall capacity of the device: 14,700 banknotes

CHECK DEPOSIT

- Check deposit form with color scanning front/residence (200dpi resolution), presentation on video and image archiving
- Mechanical and electronic alignment system
- Independent final cashier with a capacity of 500 cheques
- Microhole detection

OPERATOR INTERFACE

- 7 " Touch Screen operator display
- Drawer for captured cards
- ► Electronic journal

SAFETY

- ▶ CEN L/ CEN III / CEN III Gas Ex safes
- Intrinsic safety of the recycler module
- ▶ Reinforced shutter with anti-burglary kit
- Mechanical and electronic locks
- Advanced antiskimmer with signal jamming system skimmer detector and assembly control unit
- Integrated banknote staining systems/ anti-gas/ drawer protection barrier
- Anti-blackbox encryption module

SOFTWARE

- Microsoft Windows 10
- WOSA Standards XFS

USER INTERFACE

- ▶ 19" Touch Screen Video Privacy Filter - High brightness - Anti-glare
- ▶ Vandal-proof EPP PCI keyboard with Privacy shield
- Extended vandal-proof alphabetic keyboard
- Badge reader
- ▶ Paper return device
- Banknote withdrawal/deposit slot with shutter motorized
- Check deposit slot
- Media Entry and Exit indicator
- ► Ticket printer (80mm)
- ▶ LED lighting
- Audio guide kit for hypo non-selling users
- **▶** Camera
- ▶ NFC reader
- Qrcode reader



DIMENSIONS

H: 1525 mm - L:555 mm - P: 1100 mm

WEIGHT

CEN L: 640 Kg; CEN III Gas-ex: 770 Kg; CEN IV Gas-ex: 780 Kg

OPERATION

Temperature: -5° +50°

TECHNICAL DETAILS

Power supply: 220 230 V Working frequency: 50 60 Hz Opt. UPS - Uninterruptible Power Supply

REGULATIONS

Co.Ban, EMVco 4.0 Level 1 e 2 Directives: Co.Ban, CAE, ADA, CSA