

Smart Depository

Automated deposit of cash and valuables

The Smart Depository by Gunnebo is a rotary-based deposit system with electronic functionality to control the deposit process. Taking care of both deposits and the collection of the deposited bags, it manages the transfer of deposit bags, from device to Armor provider.

Electronic Safe

The highly configurable smart safe can be adapted to suit your processes and customer's needs. The Smart Depository comes equipped with a 7" touch screen, easy-to-use GUI, thermal receipt, imaging scanner, and ability to connect to third-party software providers, such as middleware integrators and financial institutions.

Client (depositor)

There are many ways a client can get access to the machine to make a deposit.

The purpose is to identify who is making the deposit. This can be done by using a personal barcode or with other login methods such as user ID. It is also possible to have a faster process where the barcode on the bag acts as the access key. Normally this is with integration to third-party software.

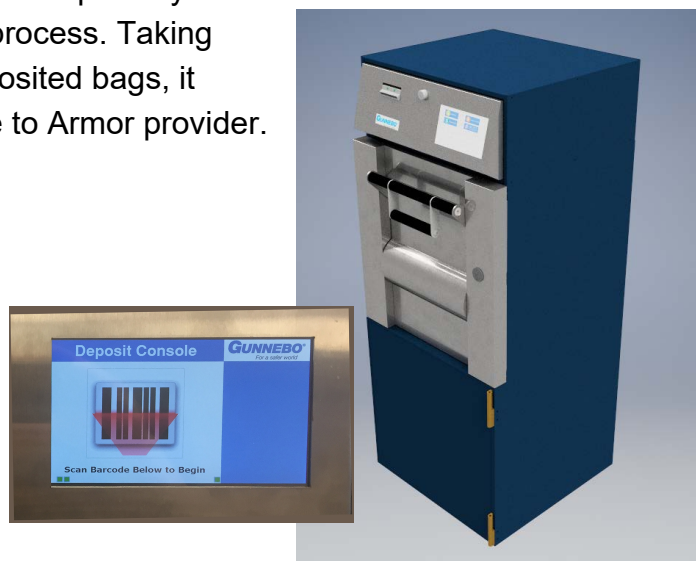
After a successful deposit, the client receives a receipt branded with their logo. This receipt contains information about the deposit.

Differences

The system knows what has been deposited and what has been taken out of the safe and can generate a list of all deposits and collections. Access to this list is restricted.

Services

The system is both user-friendly and service-friendly. If the machine is nearly full or nearly out of receipt



paper, a warning message is displayed on the screen. If the machine is out of order, it displays a message detailing the problem.

Online

When in Standalone mode, the Smart Depository can start and finish a deposit. In most cases, this command is initiated by the user entering a login ID via a touch screen interface.

When connected via a software provider or financial institution, the device can be linked to the customer's database or other methods to allow authentication of a deposit via a barcode.

Through-the-Wall and Freestanding

Besides a through-the-wall (TTW) version, we also have a fully front-loading, free-standing version.

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Collection of Bags

Normally staff or a third party (CIT) collects the bags from the safe.

The collector is identified by pressing a Dallas i-button on a receiver inside the safe. This starts the CIT collection process. Once the collection process has been completed, an audio sound will indicate the emptying process is completed.

A collection report receipt will be printed at the front of the device, confirming the quantity of bags that have been collected.

Burglary Protection

The Smart Depository comes with a TL15 constructed safe. The safe is UL-291 certified, providing maximum security for your deposit needs.

The safe comes complete with an electronic lock. Different lock options are available.

The rotating drum has a mechanical as well as an electronic sensor ring that detects when the bag has passed into the safe. Anti-phishing prevents the contents of the safe being reached via the deposit slot. All models should be bolted to the floor using a powerful anchoring kit.

TECHNICAL DATA

HARDWARE

7" LCD touch screen (Color display: 800 x 480 resolution)
Embedded real-time operating system
iButton ("Dallas key")
Electronic lock (other locking options available)
Barcode scanner/imager
Thermal receipt printer
Deposit bucket solenoid (interface controlled electronic lock/unlock functionality)
Deposit sensor ring interface (deposit detection)
Safe door contact monitoring
Alarm connections (heat sensor/door contact)

SAFE RATING

TL15 constructed safe (UL 291)

SAFE CAPACITY

Approx. 40 bags (based on default safe)

ELECTRICAL REQUIREMENT

Operating voltage - 120 VAC (20 Amp duplex dedicated circuit)

Current:

- Idle - 500 mA
- Average - 1.5 Amp
- Max - 5.0 Amp

DIMENSIONS (Free standing - lobby version)

50" H x 23.250" W x 24" D (custom sizes available)

Bucket opening 9" x 14" - bag thickness 4" - 5"

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For a safer world

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