Space-Saving And User-Friendly Reverse Vending System With High-Capacity 360° Recognition

The user-friendly REDEM C1 continues our tradition of successful stand alone systems. Thanks to its high-capacity recognition and compacting technology in a robust and space-saving housing, the REDEM C1 is a cost effective and economic in-store reverse vending solution.

Efficiency by Design

We designed a space-saving, high-capacity reverse vending system with an innovative 360° EasyClean input unit that fits neatly within a one Euro pallet footprint. The unit's uninterruptible recognition technology and highcapacity compactor make the REDEM C1 an ideal non-stop reverse vending solution. The completely new EasyClean input unit guarantees minimal cleaning time and accessibility to all relevant components.

Drive sales and optimize store processes

With a comprehensive range of software applications like tailored couponing, loyalty-card rewards or advertising, retailers can drive same-day sales at reverse vending machines. Secure communication at every in-store point-of-sale system enables a seamless consumer journey. Backed by years of experience in the retail market, we offer our customers a wide range of software solutions to simplify processes and help them become more efficient.

Protect the Environment

REDEM C1 solutions help retailers drive the commercial benefits of reverse vending while, according to a recent scientific study, protecting the environment. To learn more, contact your RE DEPOSIT representative today, or visit: re-deposit.com.

REDEM C1

Features

- For the return of non-returnable PET containers and cans
- Full graphic 10.1" touch display
- High-quality user interface with a new design
- Interactive user guide
- Help texts for simple troubleshooting
- Thermal printer
  – Paper width: 60 mm
  – Paper length: 500 m
- Manipulation protection system
- Full bottle recognition
- LAN for online connection

Recognition Data

- 360° barcode/logo recognition
- Shape and color recognition
- Processing speed: up to 60 bottles/minute
- Data capacity: almost unlimited

Benefits At-A-Glance

- Maximizes selling space with a compact, one Euro pallet footprint
- Complete integration with every instore point-of-sale system enabling retailers to offer a seamless customer journey
- Reduces power requirements with energy-efficient LED lighting of the recognition unit
- A 360° recognition ensures a seamless process
- Assures customer adoption via an intuitive user interface
- EasyClean technology reduces cleaning and increases system availability and stability

System-Options

Case

- Individual door color (RAL color range)

Other

- Reader for safety features of one-way deposit
- Interface for customer communication with either a barcode reader or NFC interface

Conformity

- Machine directive, EMV, CE

Power Supply

- 3–400V/50Hz

Temperature Range

- +10 °C to +40 °C

Swap-Service

RE DEPOSIT's service organization ensures high availability of all REDEM systems. Experienced field service engineers that can directly access OEM spare parts enable fast system recovery, according to the agreed contractual details.

Dimensions

Height: 1.720 mm (67.72 inches)
Depth: 1.530 mm (62.20 inches)
Width: 900 mm (35.43 inches)
Weight: 450 kg (992 lbs)

Further Equitment

- Collecting container
- Foil bags for collection containers
- Receipt roll
- Cleaning products, e.g.
  - ActiveClean
  - CleanFlush

Our consumables

To learn more, visit **re-deposit.com.**