

# reVend™ 300 series Reverse Vending Machine

## “Stand-Alone” Reverse Vending System for non-refillable used beverage containers



- Modular design
- “Future – proof” thanks to state-of-the-art computer architecture
- Offline mode (without connection to data network)
- Attractive entry-level price



### User-friendly



### Volume reduction of bottles as required:

- Without compaction
- Compaction
- Shredding



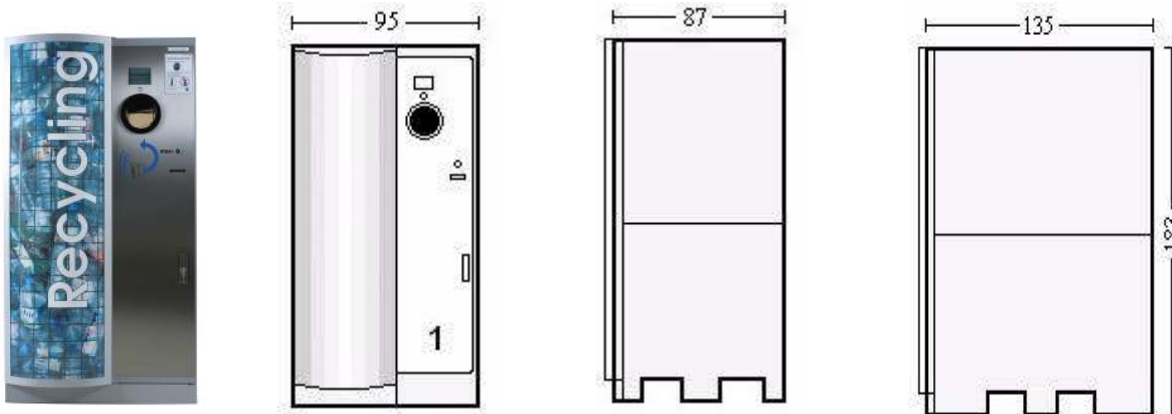
reVend™ Reverse Vending Recycling Technology

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## Reliable recognition technology

- Unit for recognition of integral safety mark
- **P.I.C.S** (Picture Identifying and Controlling System) camera technology (optional)
- Barcode scanner (line or omni directional)
- Weight check
- Interfaces for connection of further sensorised systems (such as material sensors)



## Flexible container compaction

- Compacting: PET to approx. 30 %, cans to approx. 10 % of original volume
- Shredding: PET to approx. 15 %, cans to approx. 8 % of original volume
- Can be converted or retrofitted to comprise shredding unit)
- Volume of acceptance container: 1 x 500 litres
- Casing Size : 0.95 Width x 0.87 Depth x 183 Height
- With Euro Pallet: 0.95 Width x 135 Depth x 183 Height

## Plug and Play

- Handling rate: up to 35 bottles per minute
- Registration rate < 1 second
- Acceptance unit with cleaning function
- Simple installation
- Mains voltage: 220 V (normal plug)
- Printer Roll (200 metres)

## Remote maintenance / online connection

- Interface for deposit clearing, enterprise resource planning (ISDN, GSM/GPRS)
- Direct connection to manufacturer's support centre
- Data and program updates effected via direct data communication with the online support centre
- Online diagnostics with active triggering function

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