Reverse Vending from Livewell



The vast majority of plastic bottles and cans can be recycled – there is no reason that they should end up in landfill or in the Ocean. The challenge is to ensure that recyclable drink packaging is actually recycled.

A Reverse Vending Machine (RVM) is an ideal way to both provide an incentive for users to recycle and to ensure that the recyclable plastic bottles and cans are collected in one place.

An RVM uses intelligent barcode scanning technology to recognise and accept only the products that it has been programmed to collect.

Easy to use and fast operation ensures that the process for the end user is successful, hygienic and clean. The RVM can provide tokens or coins to users for recycling approved bottles and cans, thus offering an incentive to recycle.

This is an ideal solution for Offices, Schools, Colleges, Hospitals, and Leisure sites that have a regular recycling collection from their premises.

- Acceptance of PET-refillable and non-refillable bottles, cans and cups with EAN-code.
- Barcode recognition (up to 10,000 codes)
- Acceptance speed: Up to 30 units per minute
- Capacity: Approx. 600 bottles (0.5 I PET) or approx. 700 cans
- Can be incorporated with other machines into a vending station
- Bespoke branding of door and side panels possible
- Modular design: service-friendly and easy to recycle
- 1,861 x 1,055 x 1,000 mm (height x width x depth)

